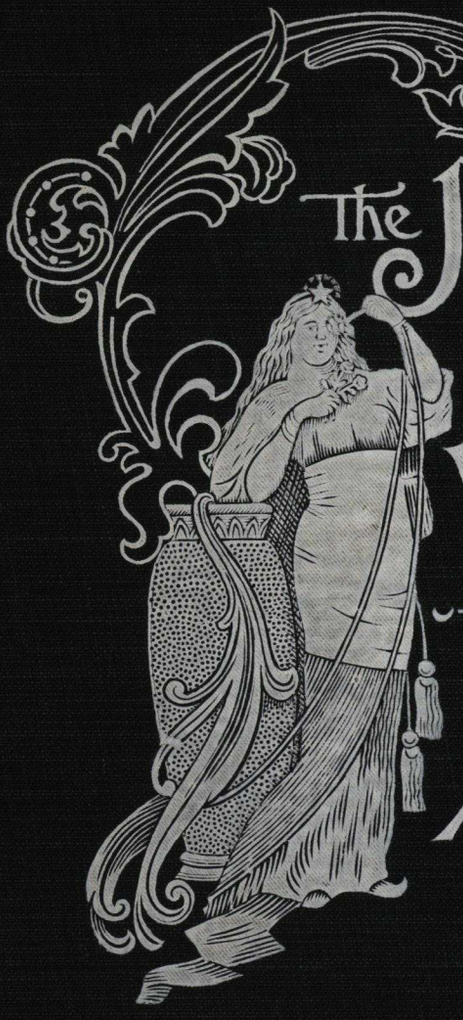


The John Douglas Co.

Complete Water Closet Fixtures

OF EVERY DESCRIPTION

FACTORY.

CINCINNATI, OHIO.

1902

BRANCH STORES & SHOW ROOMS

BOSTON, MASS.

PHILADELPHIA, PA.

SAN FRANCISCO, CAL.

TDCAT 1902 John Douglas Company
ATHENAEUM OF PHILADELPHIA

CINCINNATI BOSTON PHILADELPHIA SAN FRANCISCO

THE JOHN DOUGLAS CO.

MANUFACTURERS OF

COMPLETE

WATER CLOSET FIXTURES

OF EVERY DESCRIPTION

THE DOUGLAS TANK — PATENTED

MAIN OFFICE AND WORKS, 900 TO 914 POPLAR STREET,

CINCINNATI, OHIO

BOSTON BRANCH, 177-179 FORT HILL SQUARE

PHILADELPHIA BRANCH, 835 ARCH STREET

SAN FRANCISCO BRANCH, 208 ELLIS STREET

THIS, the latest edition of our catalogue, will be found to be the most complete we have yet published. Since our last catalogue was issued there has been a constantly increasing demand for low down fixtures. We have placed on the market in that time a great many fixtures of this class, and they have given good satisfaction. The Douglas Flush Valve is admirably adapted for use in low down tanks.

We desire to call particular attention to our line of vented closets of different styles.

We have added a number of extra heavy ware closets in the present catalogue. These goods were originally placed on the market by us, and this ware furnished by us cannot be excelled.

We now show a complete line of Seat Action Combinations for use in schools and other public buildings. The demand for these goods is steadily growing.

All water closet bowls furnished by us are made in the best grade of vitreous ware, thoroughly guaranteed against crazing and dunting. Our woodwork is still maintained at the same standard of excellence as heretofore.

We invite the attention of architects, engineers and superintendents of buildings to this catalogue, as we are convinced they cannot fail to find fixtures illustrated herein to suit all their requirements.

As we are again increasing our manufacturing capacity we can safely promise prompt shipments from factory or branch stores.

Thanking all our friends for their liberal patronage, and soliciting future favors, we are,

Yours respectfully,

THE JOHN DOUGLAS CO.

#22577507
10-24-90
Td. Cat
1902

INDEX.

	PAGE.
Angle Brackets	86
Ballcock Trimmings	96-100
Brackets	86
"Cornell" Low Down Combination	9
"Cornell" High Tank Combination	24
"Cornell" Seat Action Combination	56
"Cuba" Combinations	29-33
"Eagle" Low Down Combination	15
"Eagle" High Tank Combination	39
"Eden" Combination	62
Elbows	88
"Empire" Combination	34
"Excelsis" High Tank Combination	27-28
"Excelsis" Seat Action Combinations	57-58
"Excelsis Jr." Seat Action Combination	59
"Favorite" Low Down Combination	19
Flush and Supply Pipes	88
Flush Valve Trimmings	89-95
"Gloria" Low Down Combinations	12-13
"Harvard" Low Down Combinations	4-5
"Harvard" High Tank Combinations	20-21
"Harvard" Seat Action Combinations	51-52
"Havana" Combination	40
"Leader" Low Down Combination	18
"Lotus" High Tank Combinations	35-37
"Lotus" Seat Action Combinations	60-61
"Modern" Combination	47
"Nautica" Low Down Combination	25
"Nautica" High Tank Combination	26
"Pacific" Combination	71
Pipes	88
Pipe Bands	87
Pipe Holders	87
"Princeton" Low Down Combination	8
"Princeon" High Tank Combination	23
"Princeton" Seat Action Combinations	54-55
"Rapid" Combination	63-64
"Record" Low Down Combinations	16-17
"Reliance" High Tank Combination	48
"Reliance" Low Down Combinations	49-50
"Rio" Urinal Combination	69
"Royal" Low Down Combinations	10-11
"Samson" High Tank Combinations	41-43
"Samson" Seat Action Combination	44
Seats and Lids	78-84
"Star" Low Down Combination	14
"Stylus" Combination	45-46
Tanks	73-77
Tank Angles	86
Tank Boards	84-85
Tank Brackets	86
"Torrent" Syphon Jet Urinal Combinations	65-68
Valve Trimmings	89-95
"Western" Combination	70
"Yale" Low Down Combinations	6-7
"Yale" High Tank Combination	22
"Yale" Seat Action Combination	53

"Harvard" Low Down Combination.

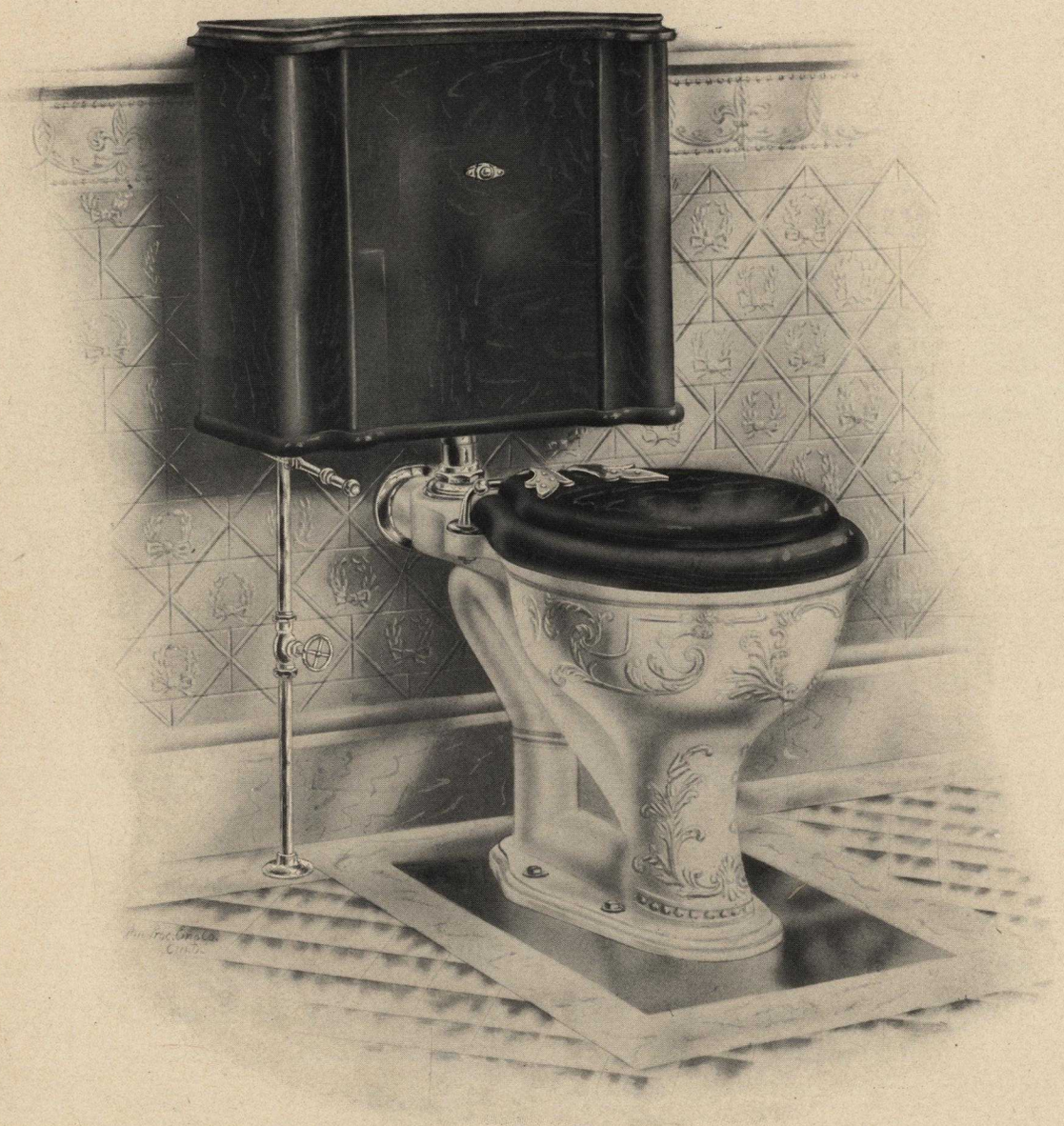


PLATE 101.

Plate 101 includes recess low down tank, *veneered*, with flush connection and supply pipe with flange, No. 335 *Saddle-hole* seat and lid with heavy cast brass hinges, "Douglas" vitreous china embossed *ventilated* "Harvard" syphon jet bowl with nickel-plated brass vent connection and wall flange.

Woodwork finest selected Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$55.00**

Stop-cock will not be furnished unless called for.

Add for floor flange, bolts and rubber gasket..$1.00
Add for nickel-plated stop-cock 1.50
Add for Golden Oak finish 1.50
Add for Walnut woodwork 1.50
Add for Mahogany or Birds-Eye Maple woodwork $7.50
Add for White Maple woodwork 3.00

NOTE.—Measurement from floor to center of ventilating flue 13½ inches.

Roughing in Measurements.—Outlet of bowl 13¾ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

The vent connection on these ventilated syphon jet closets contains a large single air passage, insuring thorough ventilation. For sectional view of "Harvard" bowl, see plate 168.

"Harvard" Low Down Combination.

PLATE 102.

Plate 102 includes round cornered low down tank with flush connection and supply pipe with flange, No. 335 *Saddle-hole* seat and lid with heavy cast brass hinges, "Douglas" vitreous china plain *ventilated* "Harvard" syphon jet bowl with nickel-plated vent connection and wall flange.

Woodwork finest selected Quartered Oak, Natural or Antique finish and Cherry, light or dark.

PRICE AS DESCRIBED **$48.00**

Add for floor flange, bolts and rubber gasket..$1.00
Add for nickel-plated stop-cock 1.00
Add for Golden Oak finish 1.50
Add for Walnut woodwork 1.50
Add for Mahogany or Birds-Eye Maple woodwork $7.50
Add for White Maple woodwork 3.00

NOTE.—Measurement from floor to center of ventilating flue 13½ inches.

Roughing in Measurements.—Outlet of bowl 13¾ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Yale" Low Down Combination.

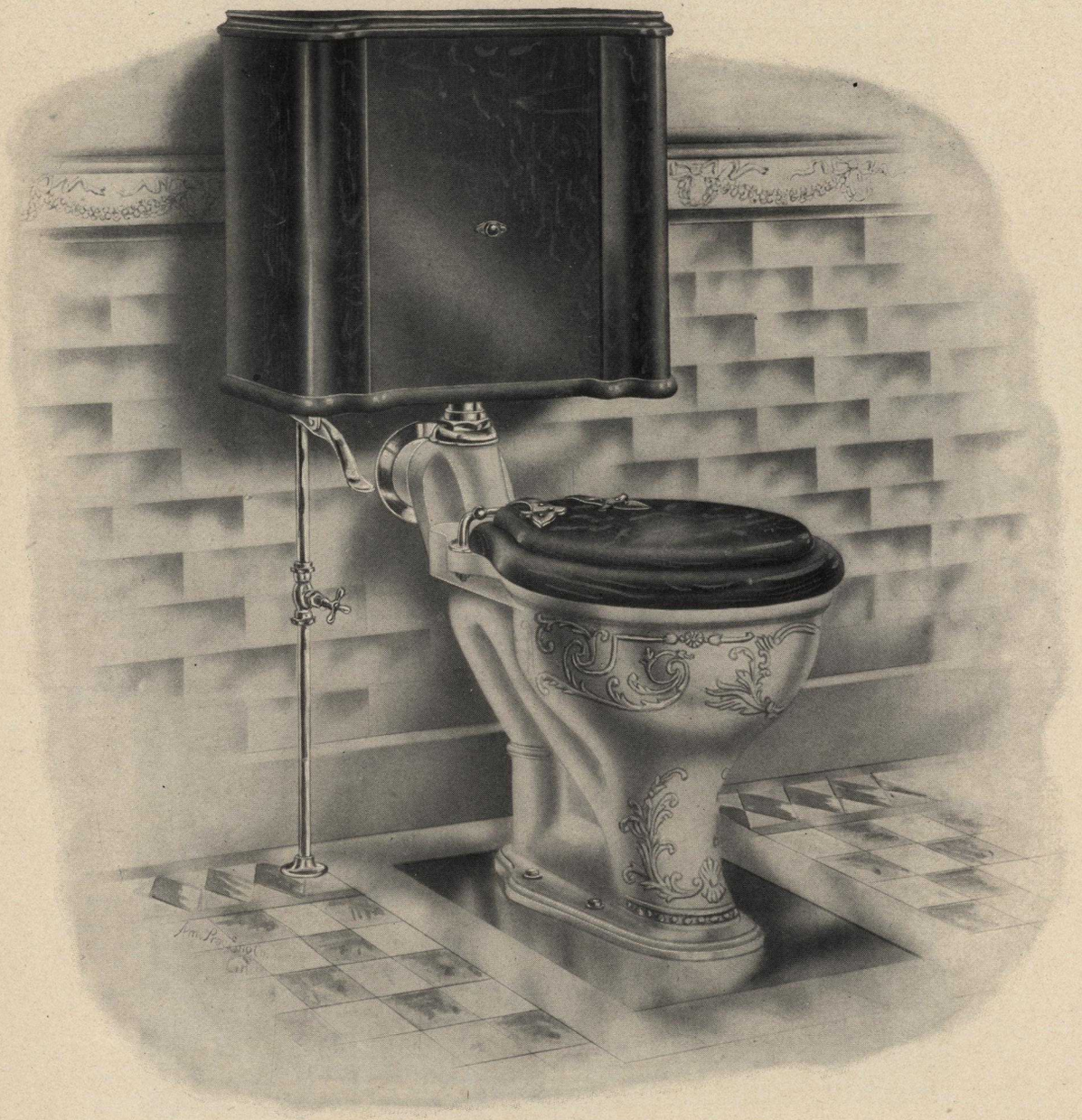


PLATE 104.

Plate 104 includes recess low down tank, *veneered*, with flush connection and supply pipe with flange, No. 335 *Saddle-hole* seat and lid with heavy cast brass hinges, "Douglas" vitreous china embossed *ventilated* "Yale" syphon jet bowl with nickel-plated brass vent connection and wall flange.

Woodwork selected Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$61.50**

Stop-cock will not be furnished unless called for.

Add for floor flange, bolts and rubber gasket..$1.00
Add for nickel-plated stop-cock 1.00
Add for Golden Oak finish..... 1.50
Add for Walnut woodwork $1.50
Add for Mahogany or Birds-Eye Maple woodwork 7.50
Add for White Maple woodwork 3.00

NOTE.—Measurement from floor to center of ventilating flue 17½ inches.

Roughing in Measurements.—Outlet of bowl 14¼ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

We call particular attention to the raised vent on this closet, which is a desirable feature. The vent passage is the same size as on our "Harvard" bowl. For sectional view of "Yale" bowl, see plate 170.

"Yale" Low Down Combination.

PLATE 105.

Plate 105 includes round cornered low down tank with flush connection and supply pipe with flange, No. 335 *Saddle-hole* seat and lid with heavy cast brass hinges, "Douglas" vitreous china *ventilated* plain "Yale" syphon jet bowl with nickel-plated brass vent connection and wall flange.

Woodwork selected Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$55.00**

Add for floor flange, bolts and rubber gasket..$1.00
Add for nickel-plated stop-cock 1.00
Add for Golden Oak finish 1.50
Add for Walnut woodwork 1.50
Add for Mahogany or Birds-Eye Maple woodwork $7.50
Add for White Maple woodwork 3.00

NOTE.—Measurement from floor to center of ventilating flue 17½ inches.

Roughing in Measurements.—Outlet of bowl 14¼ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Princeton" Low Down Combination.

PLATE 107.

Plate 107 includes round cornered low down tank with flush connection and supply pipe with flange, No. 333 seat and lid, "Douglas" vitreous china *ventilated* "Princeton" syphon jet wash-down bowl with nickel-plated brass vent connection and wall flange.

Woodwork selected Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$33.00**

Add for floor flange, bolts and rubber gasket..$1.00
Add for nickel-plated stop-cock 1.00
Add for Golden Oak finish $1.50
Add for Walnut woodwork 1.50

NOTE.—Measurement from floor to center of ventilating flue 14½ inches.

Roughing in Measurements.—Outlet of bowl 12½ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

We recommend this fixture for use in place of our "Harvard" closet where a bowl is wanted constructed on the same principle at a lower price. The closet bowl is extra strong. For sectional view of "Princeton" bowl, see plate 172.

"Cornell" Low Down Combination.

PLATE 108.

Plate 108 includes round cornered low down tank with flush connection and supply pipe with flange, No. 332 seat and lid, "Douglas" vitreous china *ventilated* "Cornell" syphon jet wash-down bowl with vent connection and wall flange.

Woodwork selected Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$35.00**

Add for floor flange, bolts and rubber gasket..$1.00
Add for nickel-plated stop-cock 1.00
Add for Golden Oak finish $1.50
Add for Walnut woodwork 1.50

NOTE.—Measurement from floor to center of ventilating flue 18¼ inches.

Roughing in Measurements.—Outlet of bowl 14 inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

The vent connection on this closet is constructed on the same principle as on our "Yale" bowl and is the same size. The combination will be satisfactory where a lower priced closet than the "Yale" is desired. For sectional view of "Cornell" bowl see plate 174.

"Royal" Low Down Combination.

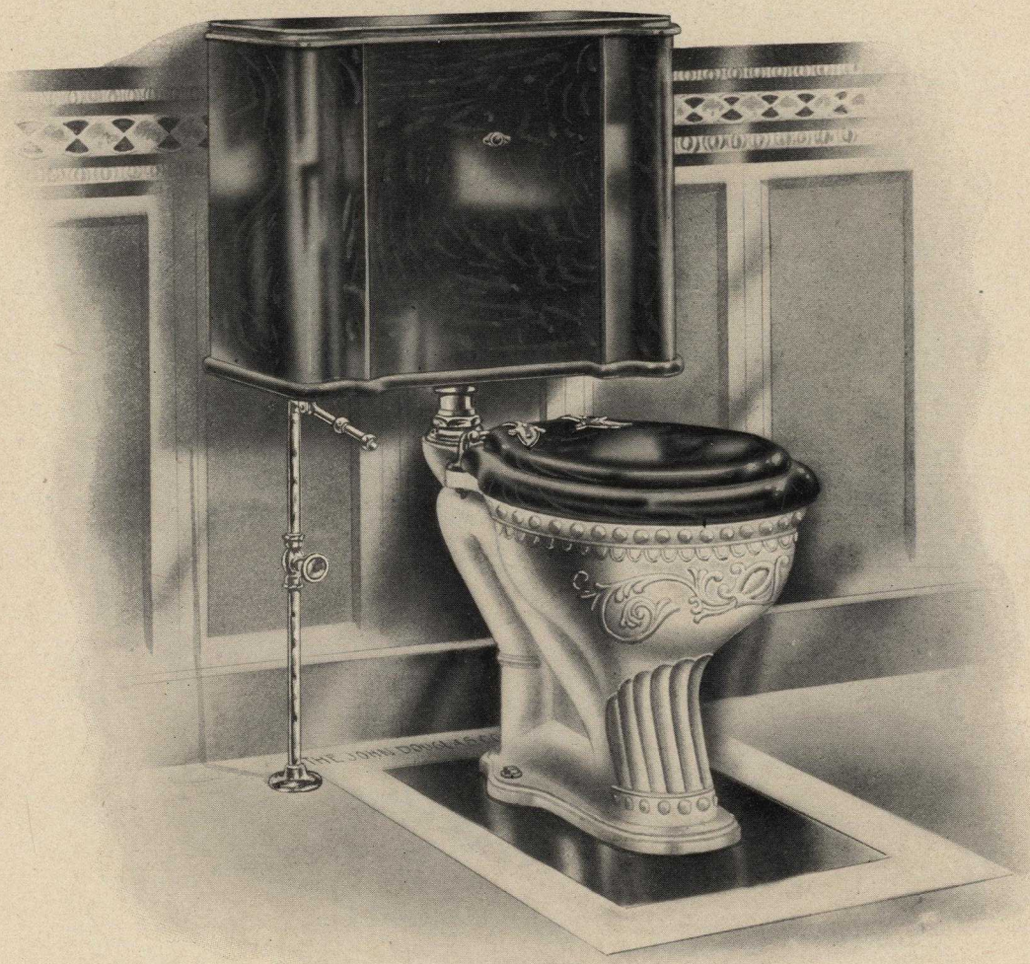


PLATE 110.

Plate 110 includes recess low down tank, *veneered,* with flush connection and supply pipe with flange, No 335 *Saddle-hole* seat and lid with heavy cast brass hinges, "Douglas" vitreous china embossed "Royal" syphon jet bowl.

Woodwork selected Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$41.50**

Add for floor flange, bolts and rubber gasket...$1.00
Add for nickel-plated stop-cock..... 1.00
Add for Golden Oak finish..... 1.50
Add for Walnut woodwork..... 1.50
Add for Mahogany or Birds-Eye Maple woodwork $7.50
Add for White Maple woodwork 3.00

Roughing in Measurements.— Outlet of bowl 13½ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Royal" Low Down Combination.

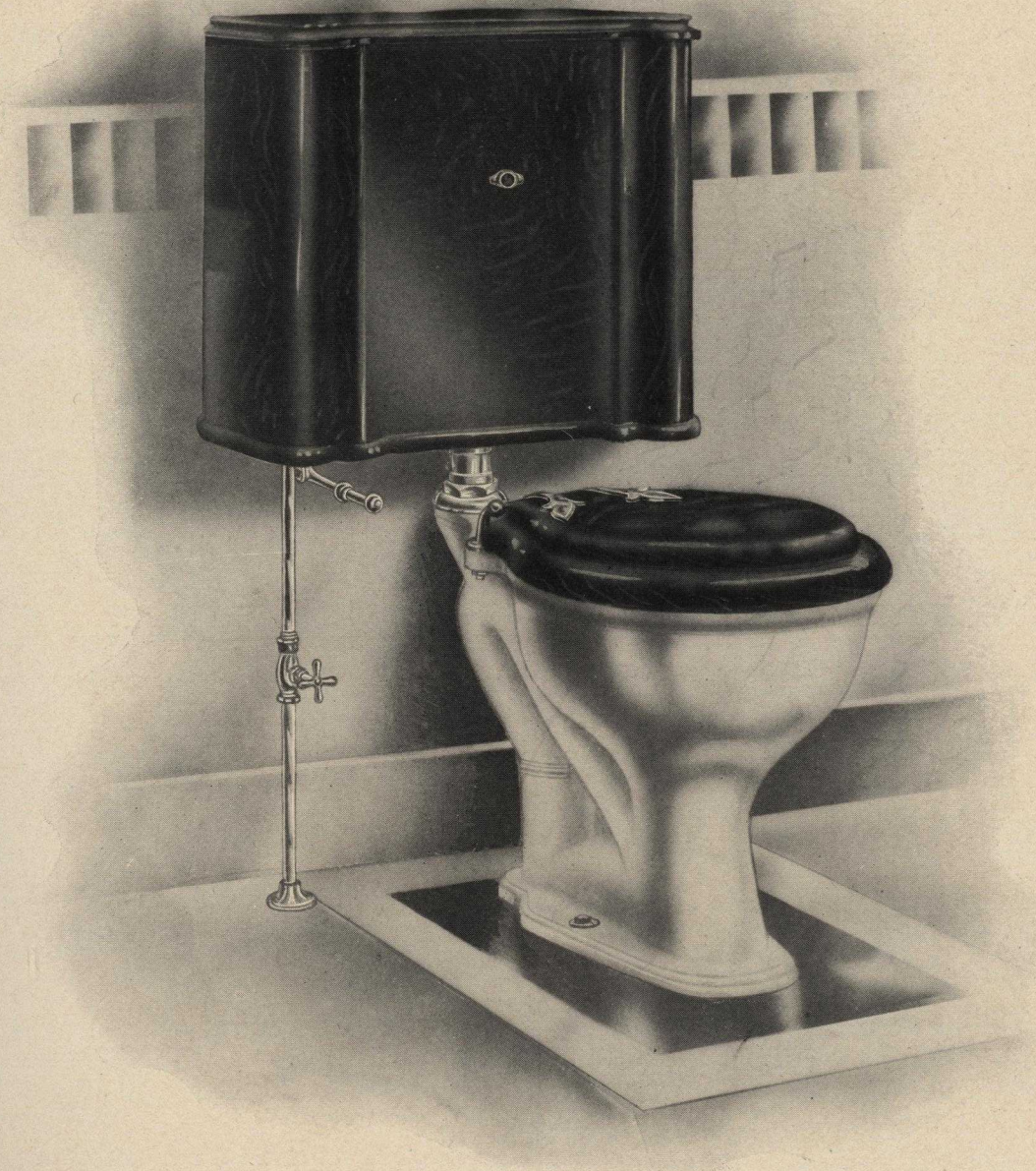


PLATE 111.

Plate 111 includes recess low down tank, *veneered,* with flush connection and supply pipe with flange, No. 335 *Saddle-hole* seat and lid with heavy cast brass hinges, "Douglas" vitreous china plain "Royal" syphon jet bowl.

Woodwork selected Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$40.75**

Stop-cock will not be furnished unless called for.

Add for floor flange, bolts and rubber gasket..$1.00
Add for nickel-plated stop-cock 1.00
Add for Golden Oak finish 1.50
Add for Walnut woodwork 1.50
Add for Mahogany or Birds-Eye Maple woodwork $7.50
Add for White Maple woodwork..... 3.00

Roughing in Measurements.—Outlet of bowl 13½ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Gloria" Low Down Combination.

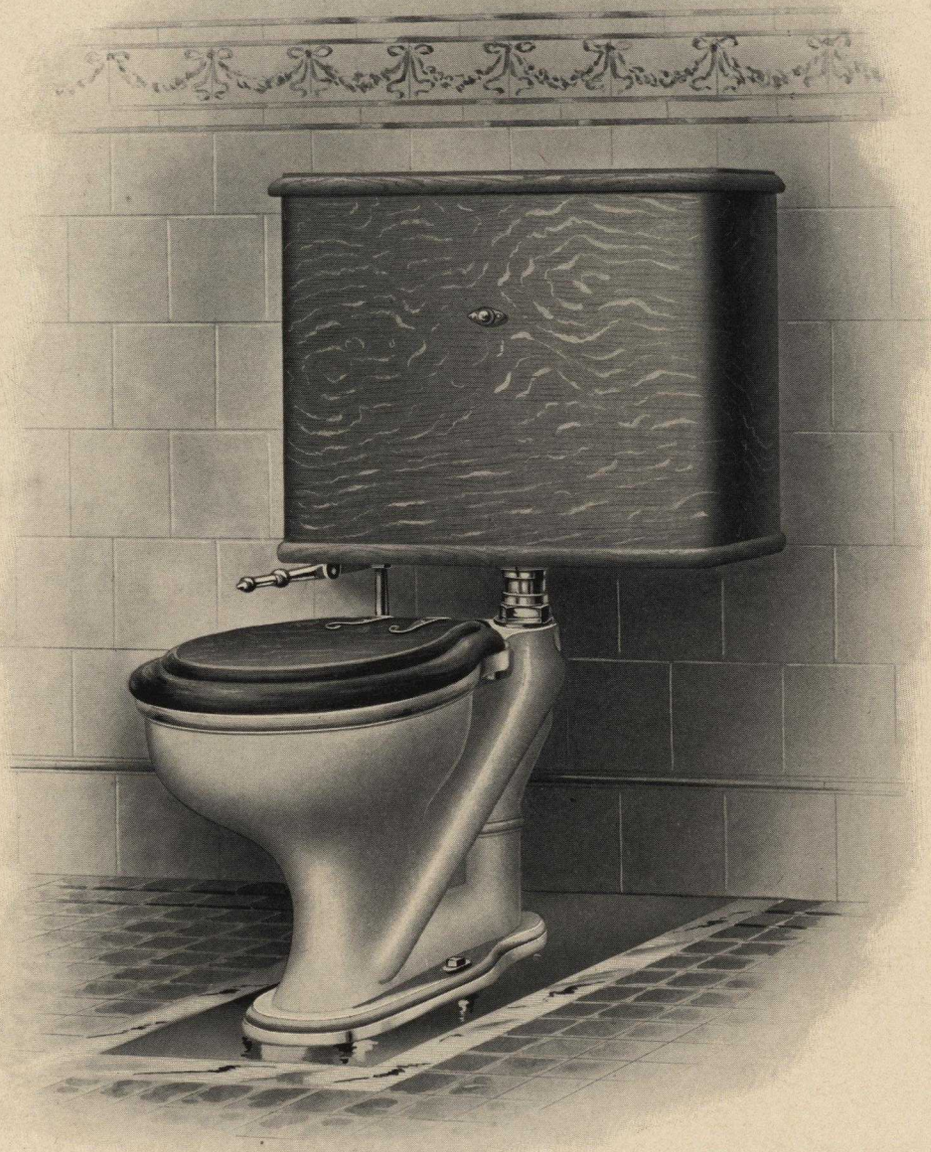


PLATE 112.

Plate 112 includes round cornered low down tank with flush connection and supply pipe with flange, No. 332 seat and lid, "Douglas" vitreous china plain "Gloria" syphon jet bowl.

Woodwork Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$32.25**

Add for floor flange, bolts and rubber gasket..$1.00
Add for nickel-plated stop-cock 1.00
Add for Golden Oak finish $1.50
Add for Walnut woodwork 1.50

Roughing in Measurements.—Outlet of bowl 13½ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

This bowl can be furnished to rough in at 8½ inches, 11 inches and 12 inches without extra charge, but these bowls are not carried in stock. For special roughing in measurement where offset flush connection is used, add $1.50.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Gloria" Low Down Combination.

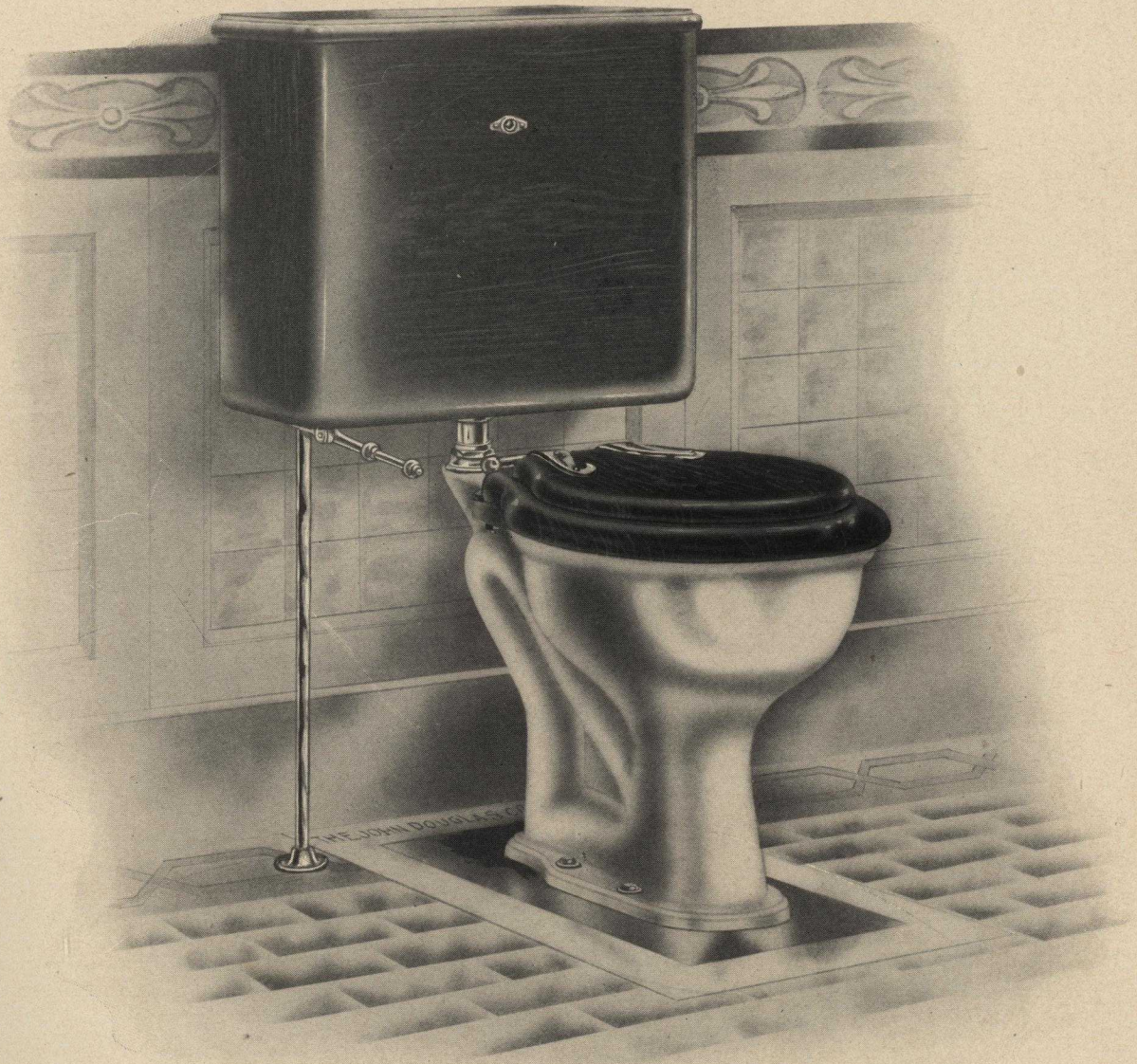


PLATE 113.

Plate 113 includes round cornered low down tank with flush connection and supply pipe with flange, No. 332 seat and lid, "Douglas" vitreous china plain "Gloria" syphon jet bowl.

Woodwork plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED **$30.00**

Add for floor flange, bolts and rubber gasket $1.00
Add for nickel-plated stop-cock 1.00

Roughing in Measurements.—Outlet of bowl 13½ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Star" Low Down Combination.

PLATE 115.

Plate 115 includes low down tank (wood pull) with flush connection and supply pipe with flange, No. 331 seat and lid, "Douglas" vitreous china "Star" syphon jet bowl.

Woodwork plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED **$27.25**

Add for plain lever handle in place of wood pull	$0.75
Add for floor flange, bolts and rubber gasket	1.00
If with No. 329 seat and lid, deduct	.50

Roughing in Measurements.— Outlet of bowl 13½ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Eagle" Low Down Combination.

PLATE 116.

Plate 116 includes round cornered low down tank with elbow and supply pipe with flange, No. 332 seat and lid, "Douglas" vitreous china "Eagle" syphon jet wash-down bowl, *made extra strong.*

Woodwork Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$27.25**

Add for floor flange, bolts and rubber gasket..$1.00
Add for nickel-plated stop-cock 1.00
Add for Golden Oak finish 1.50
Add for Walnut woodwork $1.50
If made in plain Oak, deduct 1.50

Roughing in Measurements.--Outlet of bowl 14 inches from finished wall to center. Supply pipe 4 inches from back of tank to center, and 6⅝ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

This bowl is much heavier and stronger than a regular syphon jet wash-down bowl.

"Record" Low Down Combination.

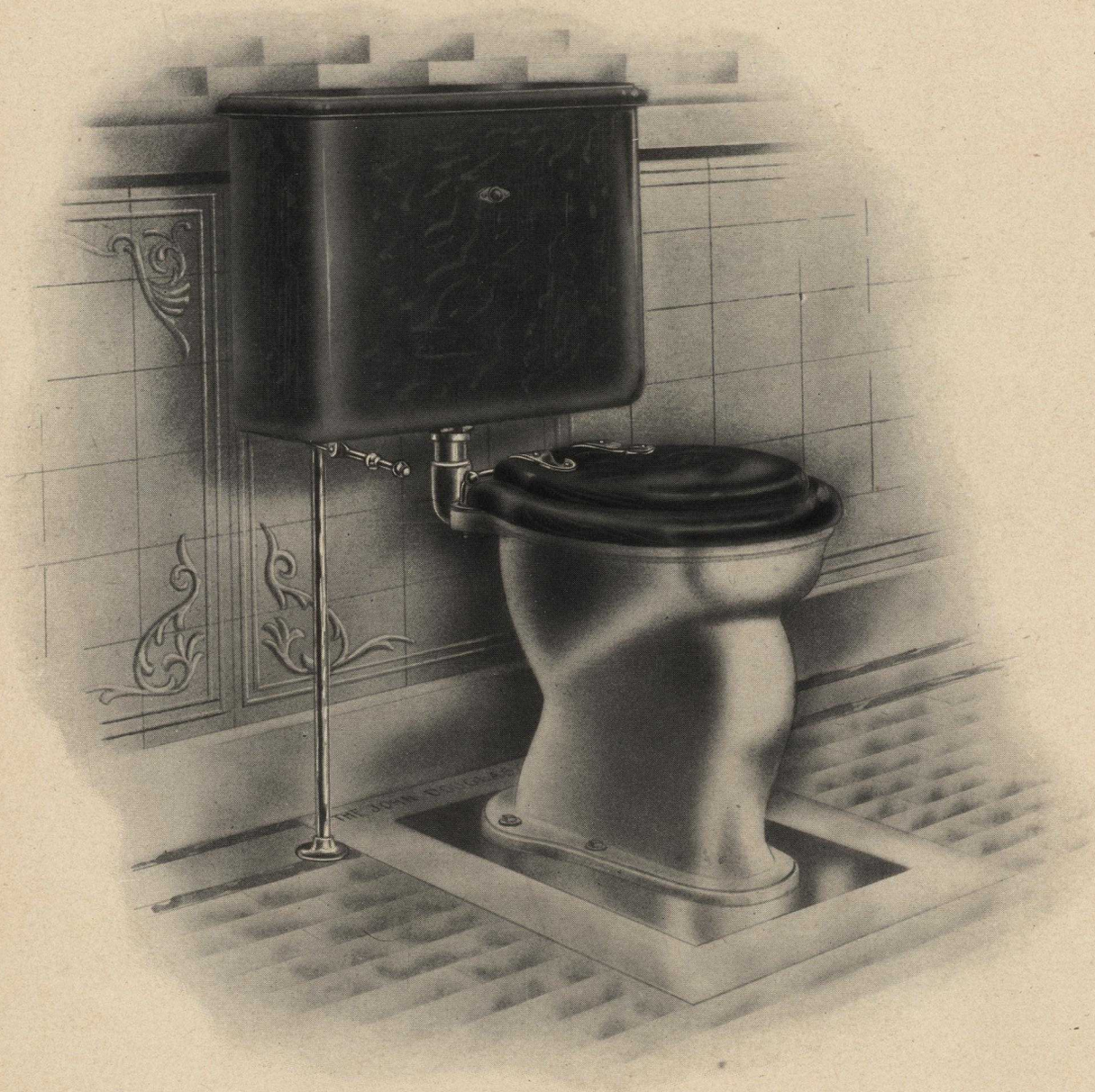


PLATE 118.

Plate 118 includes round cornered low down tank with elbow and supply pipe with flange, No. 332 seat and lid, "Douglas" vitreous china plain "Record" syphon jet wash-down bowl.

Woodwork Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$25.00**

Add for floor flange, bolts and rubber gasket..$1.00
Add for nickel-plated stop-cock 1.00
Add for Golden Oak finish 1.50
Add for Walnut woodwork $1.50
Add for embossed bowl 1.00

Roughing in Measurements.—Outlet of bowl 14 inches from finished wall to center. Supply pipe 4 inches from back of tank to center, and 6⅝ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Record" Low Down Combination.

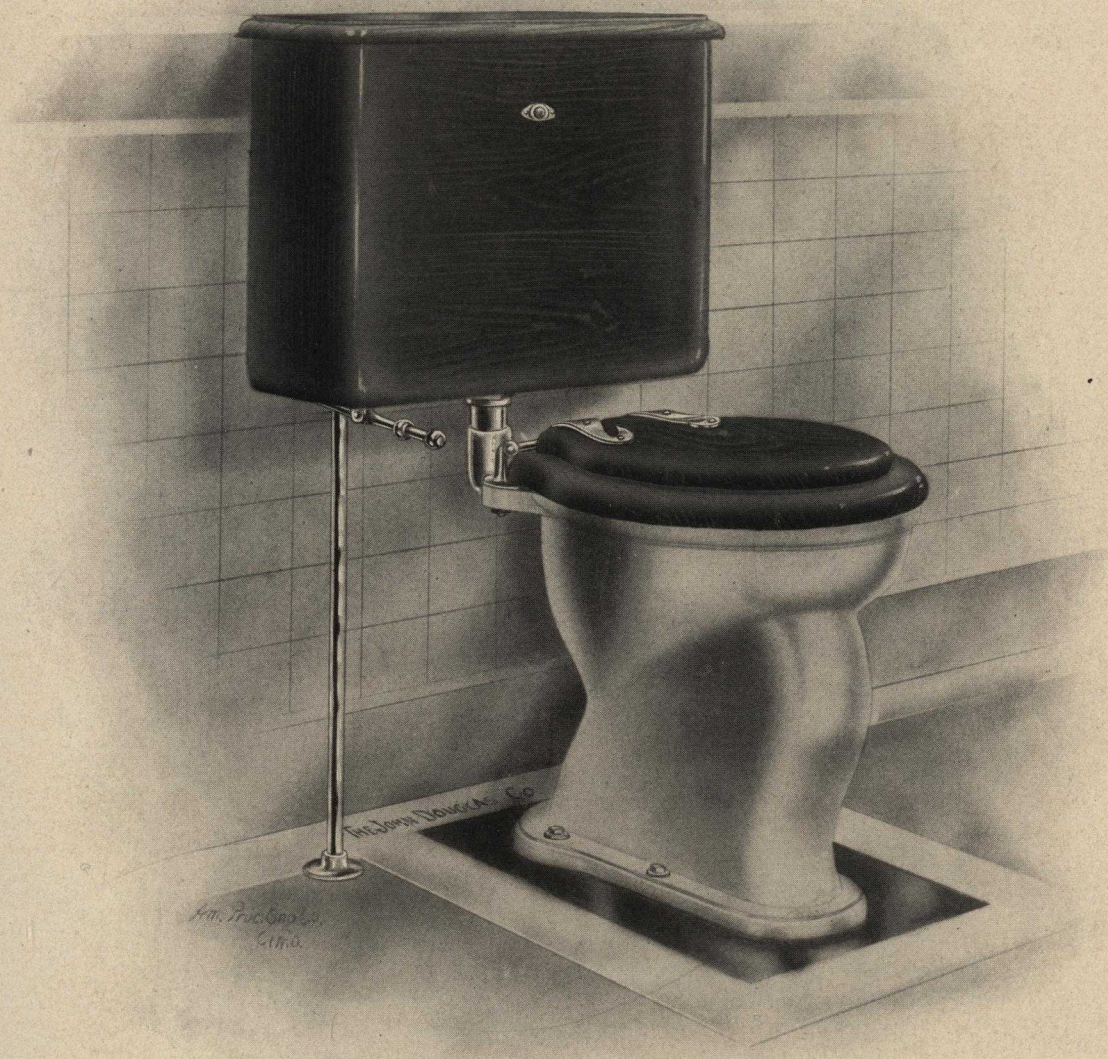


PLATE 119.

Plate 119 includes round cornered low down tank with elbow and supply pipe with flange, No. 332 seat and lid, "Douglas" vitreous china plain "Record" syphon jet wash-down bowl.

Woodwork plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED	**$23.50**
Add for floor flange, bolts and rubber gasket	$1.00
Add for nickel-plated stop-cock	1.00
Add for embossed bowl	1.00

Roughing in Measurements.—Outlet of bowl 14 inches from finished wall to center. Supply pipe 4 inches from back of tank to center, and 6⅝ inches to left of center of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Leader" Low Down Combination.

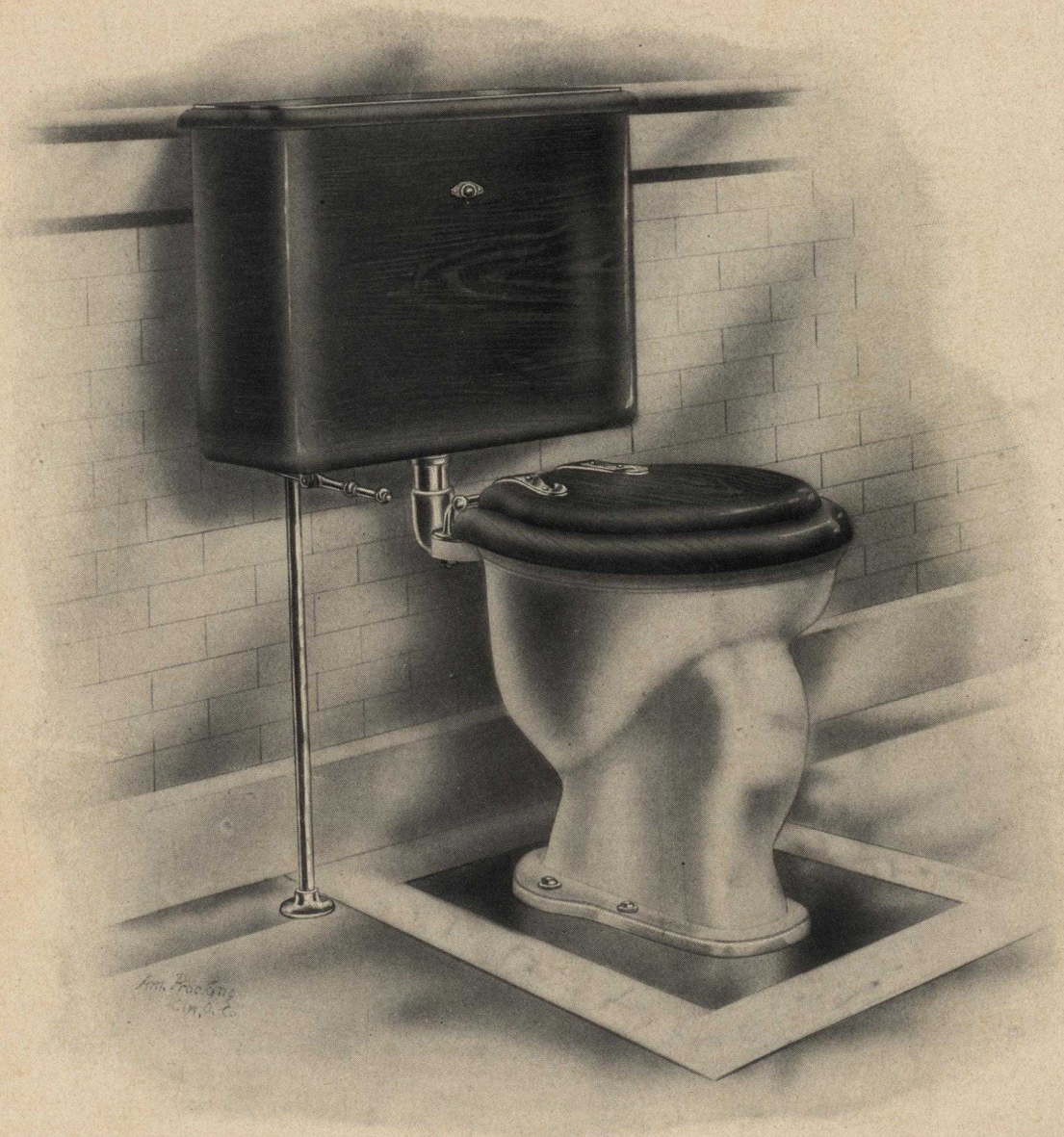


PLATE 120.

Plate 120 includes round cornered low down tank with elbow and supply pipe with flange, No. 332 seat and lid, "Douglas" vitreous china plain "Leader" syphon wash-down bowl.

Woodwork plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED **$22.25**

Add for floor plate, bolts and rubber gasket..$1.00
Add for nickel-plated stop-cock 1.00
Add for Cherry or Quartered Oak woodwork, 1.50
Add for embossed bowl 1.00

Roughing in Measurements.—Outlet of bowl 14 inches from finished wall to center. Supply pipe 4 inches from back of tank to center, and 6⅝ inches to left of center line of closet.

This bowl can also be furnished to rough in as far back as 10½ inches at an additional charge of $1.00.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Favorite" Low Down Combination.

PLATE 121.

Plate 121 includes low down tank (wood pull) with elbow and supply pipe with flange, No. 331 seat and lid, "Douglas" vitreous china plain "Favorite" syphon wash-down bowl.

Woodwork plain Oak, Natural or Antique finish.

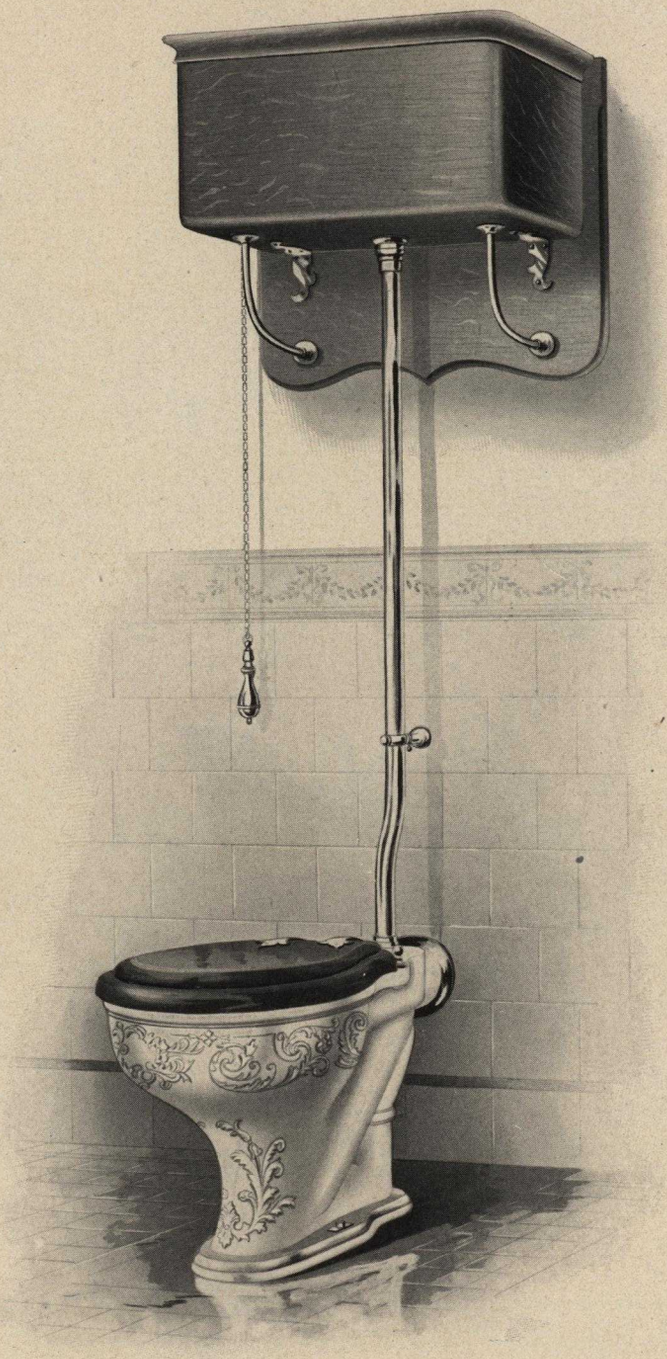
PRICE AS DESCRIBED..... **$20.00**

Add for floor flange, bolts and rubber gasket	$1.00
Add for plain lever handle in place of wood pull	.75
If with No. 329 seat and lid, deduct	.50

Roughing in Measurements.—Outlet of bowl 14 inches from finished wall to center. Supply pipe 4 inches from back of tank to center, and 6⅝ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Harvard" Combination.



NOTE.—Measurement from floor to center of ventilating flue 13½ inches.

This bowl can be furnished 13 inches high, for children's use, at same price.

Roughing in Measurement. — Outlet of bowl 13 inches from finished wall to center.

For sectional view of "Harvard" bowl, see plate 168,

PLATE 124.

Plate 124 includes No. 220 19x11x11 "Douglas" tank; No. 421 nickel-plated brass angles; No. 445 nickel-plated brass brackets; No. 407 tank board with iron top clamps; nickel-plated special flush pipe with No. 465 extension holder; No. 335 *Saddle hole* seat and lid; embossed *ventilated* "Harvard" syphon jet bowl, "Douglas" vitreous ware, with nickel-plated brass vent connection and wall flange.

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$47.50**

Add for nickel-plated supply pipe and holder $2.50
Add for floor flange, bolts and rubber gasket 1.00
Add for Walnut woodwork..... $1.50
Add for White Maple woodwork..... 3.00
Add for Birds-Eye Maple or Mahogany woodwork.... 7.50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Harvard" Combination.

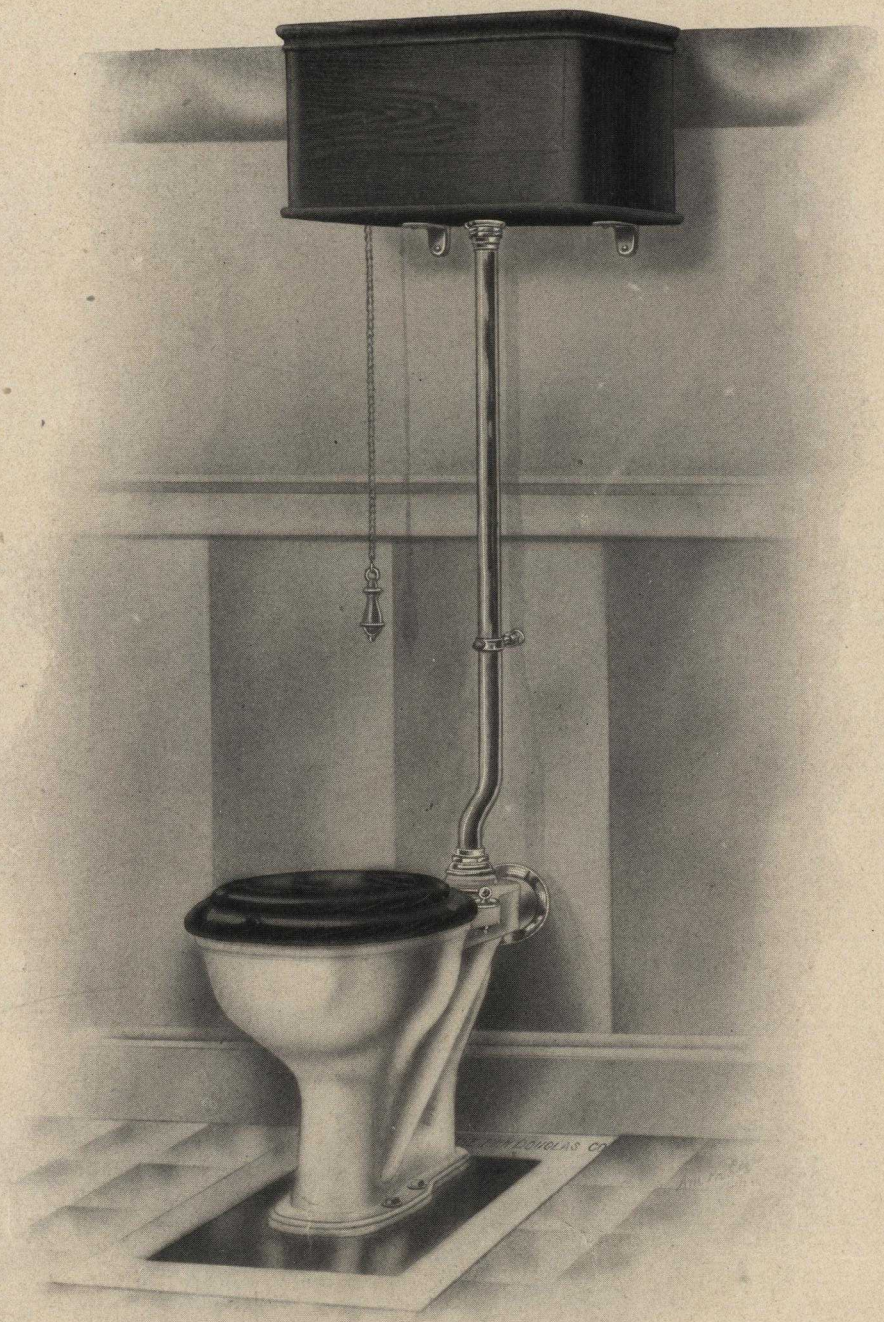


PLATE 125.

Plate 125 includes No. 217 19x11x11 "Douglas" tank; No. 420 pickel-plated brass angles and iron top clamps; nickel-plated special flush pipe with No. 465 extension holder; No. 333 seat and lid; plain *ventilated* "Harvard" syphon jet bowl, "Douglas" vitreous ware, with nickel-plated brass vent connection and wall flange.

Woodwork plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED..... **$40.00**

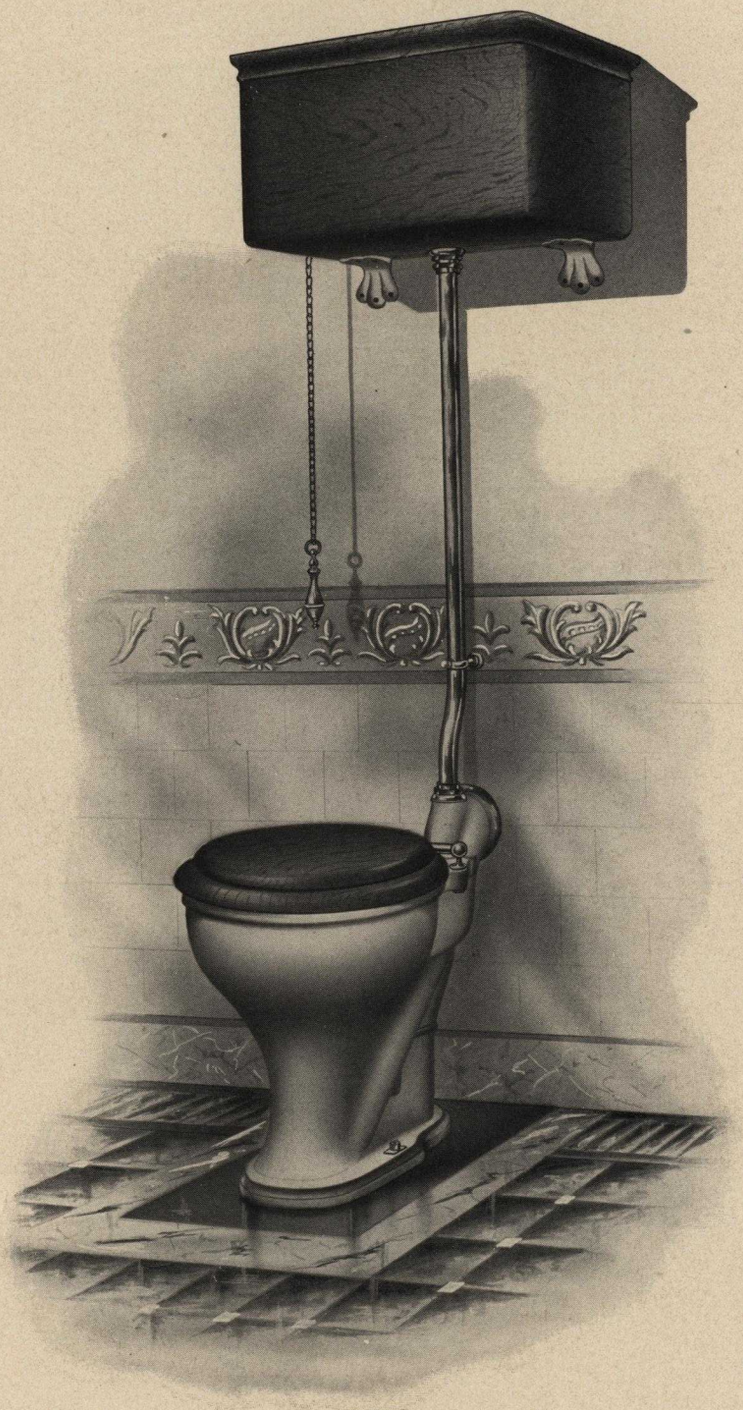
Add for floor flange, bolts and rubber gasket $1.00
Add for nickel-plated supply pipe and holder 2.50
Add for Cherry or Quartered Oak woodwork $1.50
Add for Walnut woodwork 3.00

NOTE.—Measurement from floor to center of ventilating flue 13½ inches.

Roughing in Measurement.—Outlet of bowl 13 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Yale" Combination.



NOTE. — Measurement from floor to center of ventilating flue 17½ inches.

This bowl can be furnished 13 inches high, for children's use, at same price.

Roughing in measurement. — Outlet of bowl 14¼ inches from finished wall to center.

We call particular attention to the raised vent on this closet. For sectional view of "Yale" bowl, see plate 170.

PLATE 127.

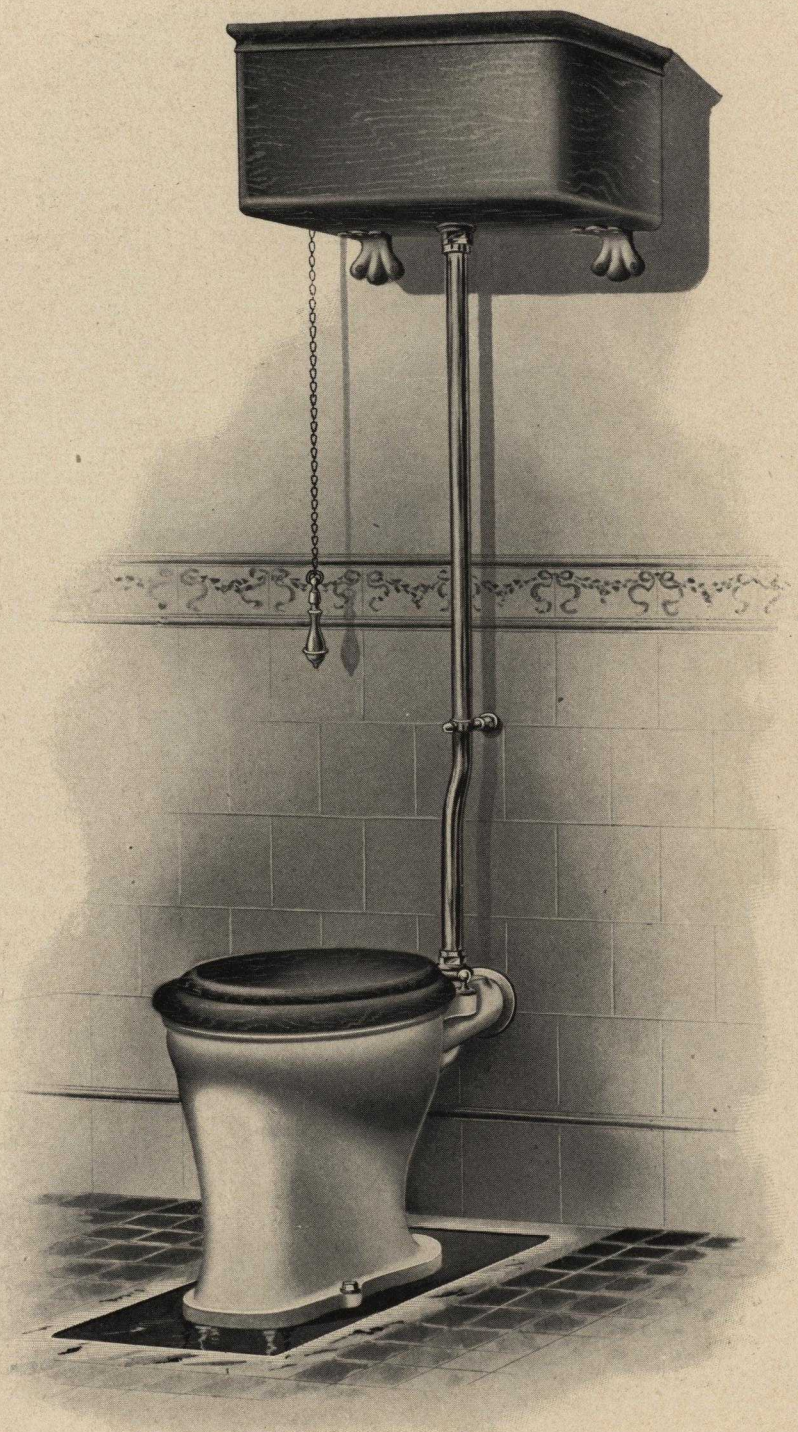
Plate 127 includes No. 220 19x11x11 "Douglas" tank; No. 422 nickel-plated heavy brass angles and iron top clamps; nickel-plated special flush pipe with No. 465 extension holder; No. 333 seat and lid; plain *ventilated* "Yale" syphon jet bowl, "Douglas" vitreous ware, with nickel-plated brass vent connection and wall flange.

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED	**$50.00**
Add for embossed bowl	$1.00
Add for floor flange, bolts and rubber gasket	1.00
Add for nickel-plated supply pipe and holder	2.50
Add for No. 335 *Saddle hole* seat and lid	3.00
Add for Walnut woodwork	1.50
Add for Birds-Eye Maple or Mahogany woodwork	7.50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Princeton" Combination.



NOTE.—Measurement from floor to center of ventilating flue 14½ inches.

Roughing in Measurement.—Outlet of bowl 12¾ inches from finished wall to center.

We recommend this fixture for use in place of our "Harvard" closet where a bowl is wanted constructed on the same principle at a lower price. The closet bowl is extra strong. For sectional view of the "Princeton" bowl, see plate 172.

PLATE 129.

Plate 129 includes No. 219 19x10x10 "Douglas" tank; No. 422 nickel-plated heavy brass angles and iron top clamps; nickel-plated special flush pipe with No. 465 extension holder; No. 333 seat and lid; "Princeton" *ventilated* syphon jet wash down bowl, "Douglas" vitreous ware, with nickel-plated brass vent connection and wall flange.

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

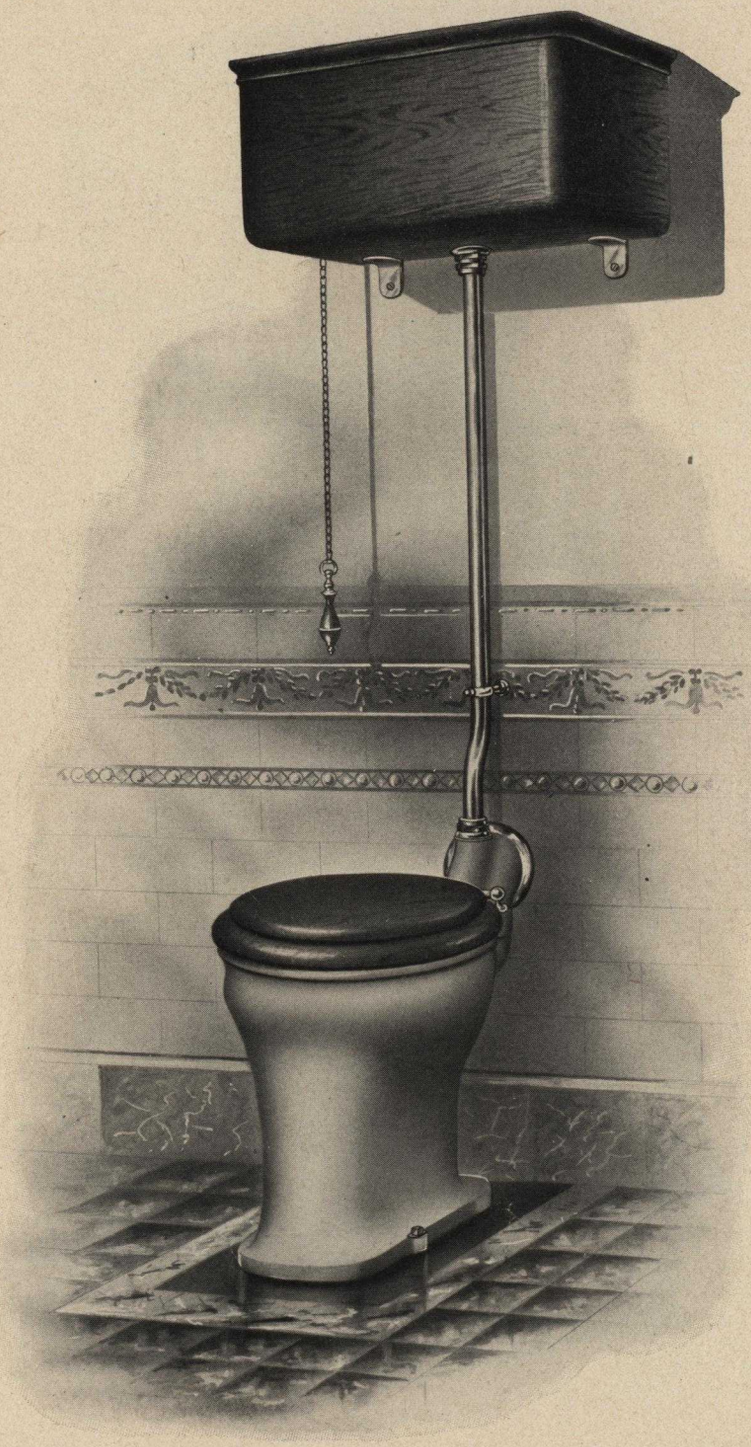
PRICE AS DESCRIBED..... **$31.50**

Add for floor flange, bolts and rubber gasket, $1.00 Add for nickel-plated supply pipe and holder, $2.50

Add for Walnut woodwork..... 1.50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cornell" Combination.



NOTE.—Measurement from floor to center of ventilating flue 18¼ inches.

Roughing in Measurement.—Outlet of bowl 13 inches from finished wall to center.

The vent connection of this closet is constructed on the same principle as on our "Yale" bowl and is the same size. The combination will be satisfactory where a lower priced closet than the "Yale" is desired. For sectional view of "Cornell" bowl see plate 174.

PLATE 130.

Plate 130 includes No. 219 19x10x10 "Douglas" tank; No. 420 nickel-plated brass angles and iron top clamps; nickel-plated special flush pipe with No. 465 extension holder; No. 333 seat and lid; "Cornell" *ventilated* syphon jet wash-down bowl with *raised* vent, "Douglas" vitreous ware, with nickel-plated brass vent connection and wall flange.

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$33.50**

Add for floor flange, bolts and rubber gasket $1.00 Add for nickel-plated supply pipe and holder $2.50

Add for Walnut woodwork.....$1.50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Nautica" Low Down Combination.

PLATE 132.

Plate 132 includes round-cornered low down tank with flush connection and supply pipe with flange, *extra fine* paneled seat and lid, "Douglas" vitreous china No. 1 size plain syphon jet "Nautica" bowl.

Woodwork selected Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$46.50**

Add for "Royal" tank.....	$3.50	Add for Walnut woodwork.....	2.00
Add for embossed bowl	1.50	Add for Golden Oak finish.....	1.50
Add for floor flange, bolts and rubber gasket	1.00		

Roughing in Measurements.—Outlet of bowl 14 inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Nautica" Combination.

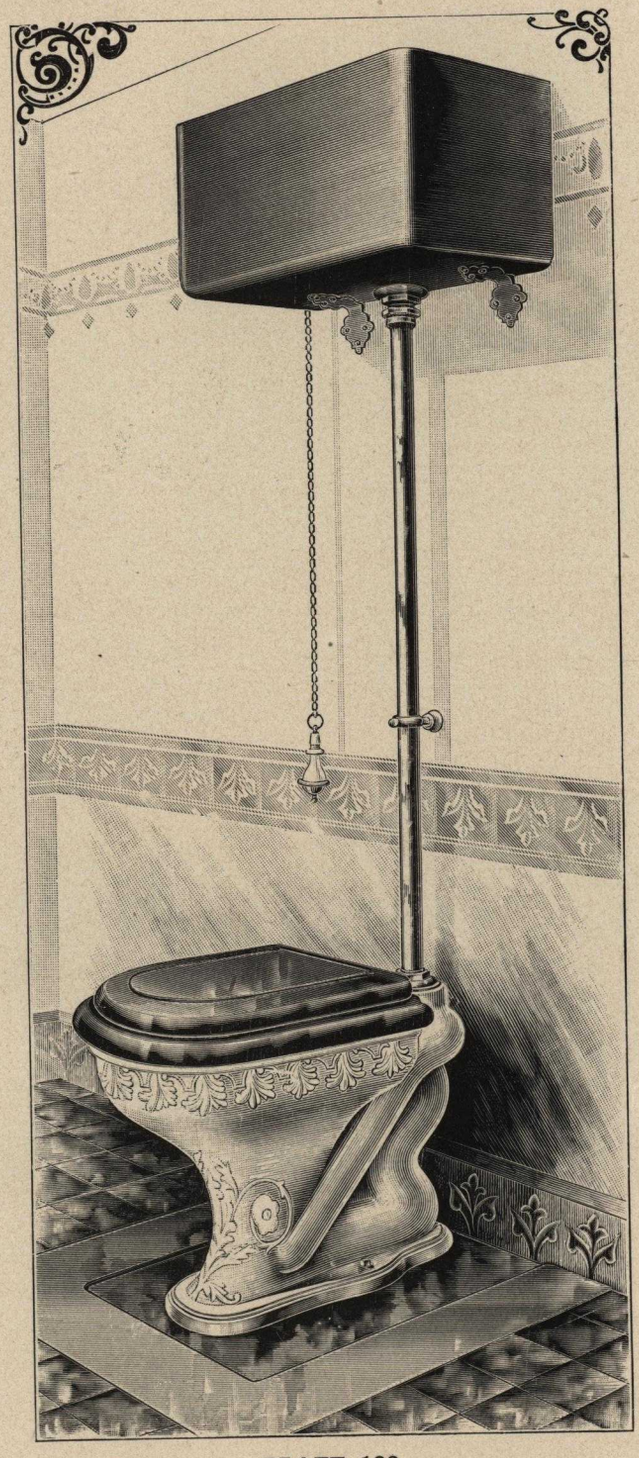


PLATE 133.

Plate 133 includes round-cornered 21x11x12 "Douglas" tank; No. 422 nickel-plated cast brass angles and iron top clamps; nickel-plated flush pipe with extension holder; fine paneled seat and lid; embossed syphon jet "Nautica" bowl No. 1 size, "Douglas" vitreous ware.

Woodwork selected Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$47.50**

Add for floor flange, bolts and rubber gasket $1.00
Add for nickel-plated supply pipe and holder 2.50
Add for Walnut woodwork $1.50
Deduct for plain bowl..... 1.50

Roughing in measurement.—Outlet of bowl 11½ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Excelsis" Combination.

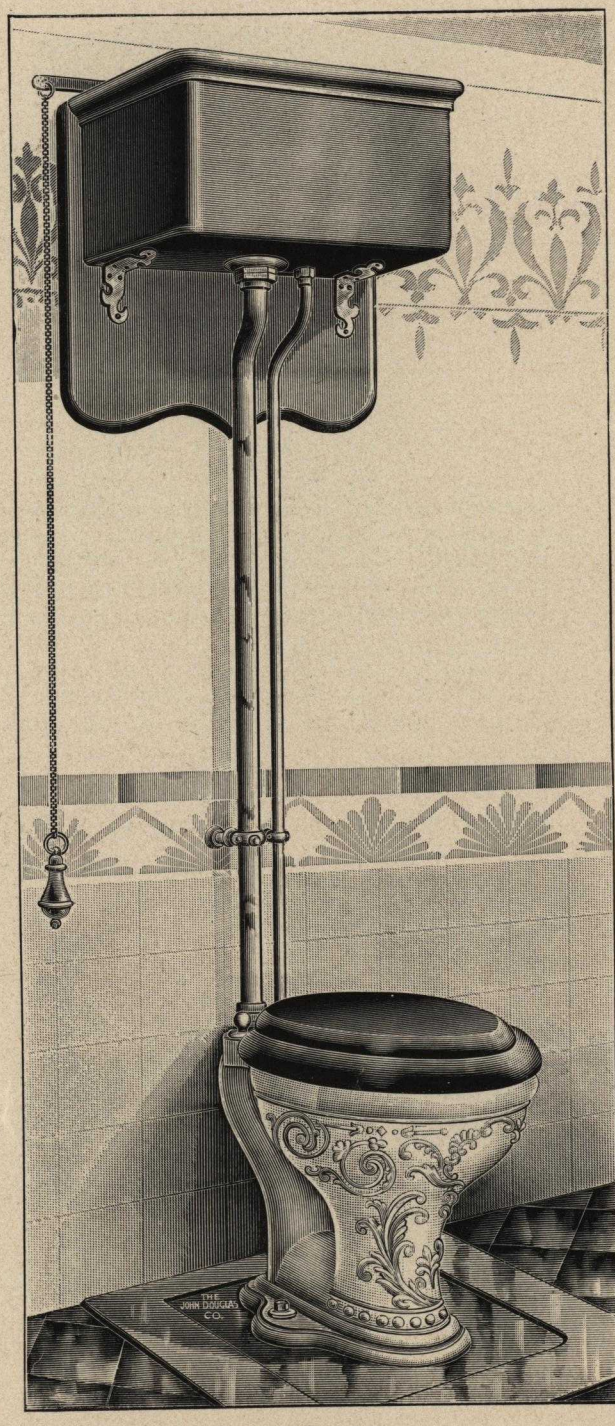


PLATE 136.

Plate 136 includes No. 220 19x11x11 "Douglas" tank; No. 421 nickel-plated brass angles and iron top clamps; No. 407 tank board; nickel-plated flush and supply pipes with extension holders; No. 334 bevel hole seat and lid; embossed "Excelsis" syphon jet bowl, "Douglas" vitreous ware.

Woodwork selected Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$40.00**

Add for floor flange, bolts and gasket.....	$1.00	Deduct for no supply pipe.....	$2.50
Add for Walnut woodwork.....	1.50	Deduct for plain bowl.....	1.00

The "Excelsis" bowl can be furnished 13 inches high for children's use at same price.

Roughing in measurement.—Outlet of bowl 11½ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Excelsis" Combination.

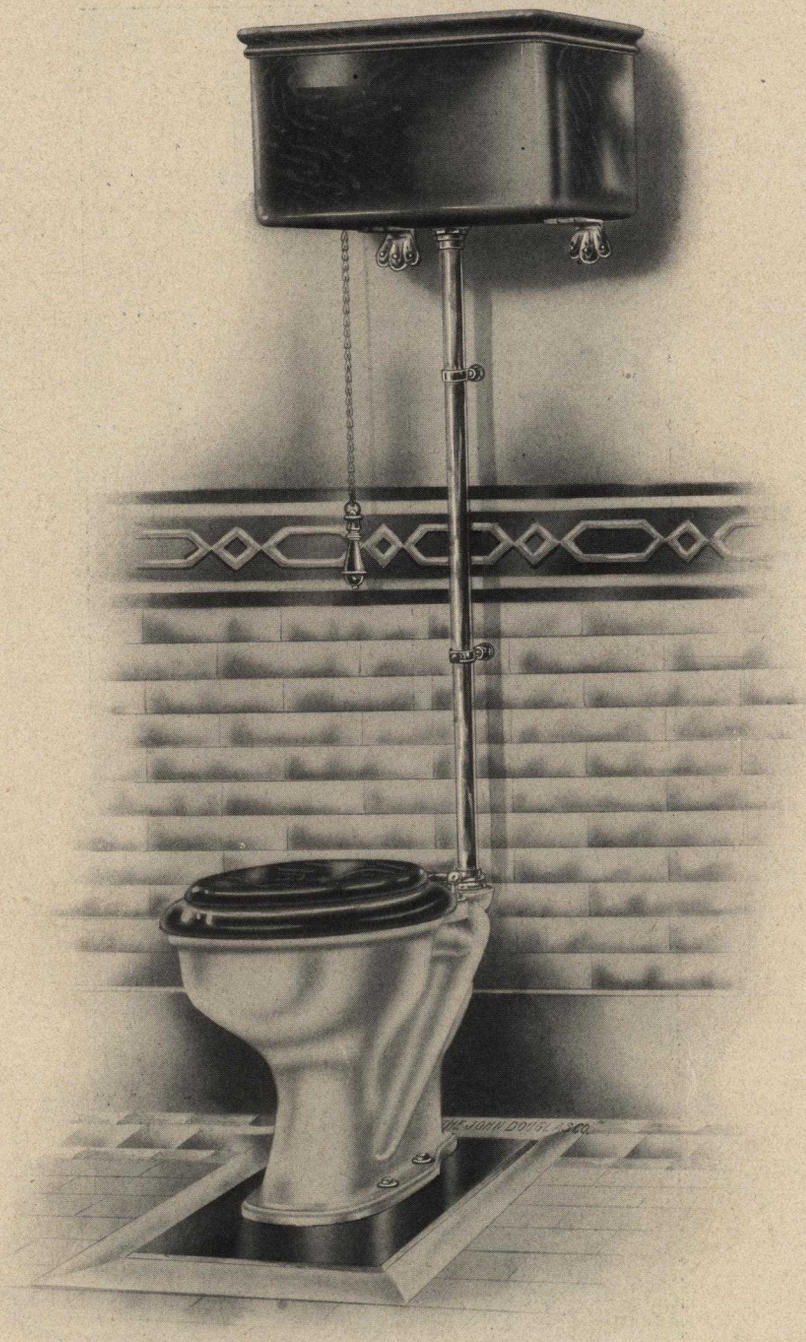


PLATE X137.

Plate 137 includes No. 220 19x11x11 "Douglas" tank; No. 422 nickel-plated heavy cast brass angles and iron top clamps; nickel-plated flush pipe with two extension holders; No. 334 bevel hole seat and lid; plain "Excelsis" syphon jet bowl, "Douglas" vitreous ware.

Woodwork selected Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$37.50**

Add for floor flange, bolts and rubber gasket..... $1.00

Add for nickel-plated supply pipe and holders..... 3 00

Roughing in Measurement.—Outlet of bowl 11½ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cuba" Combination.

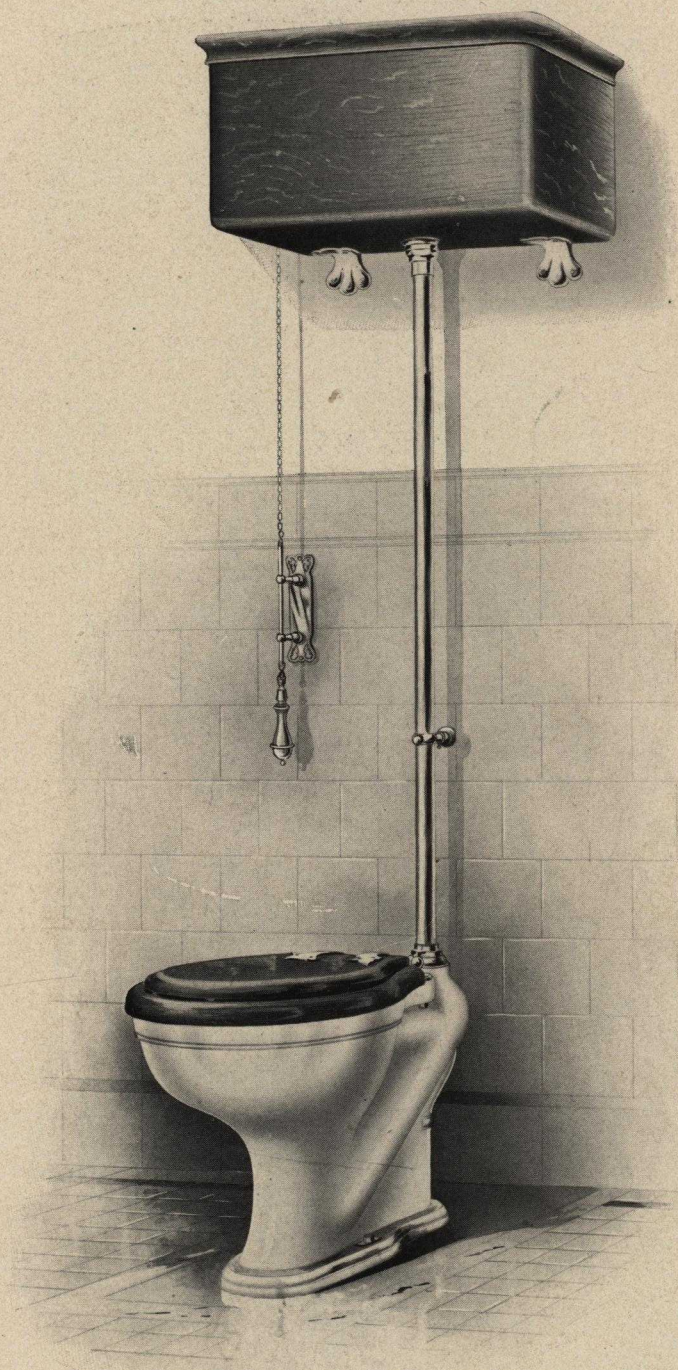


PLATE 138.

Plate 138 includes No. 220 19x11x11 *veneered* "Douglas" tank; No. 422 nickel-plated heavy cast brass angles and iron top clamps; nickel-plated guide, rod and pull; nickel-plated flush pipe and extension holder; No. 335 *saddle hole* seat and lid; plain "Cuba" syphon jet bowl, "Douglas" vitreous ware.

Woodwork finest selected Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$41.50**

Add for floor flange, bolts and rubber gasket	$1.00	Add for Bird's Eye Maple or Mahogany work	7.50
Add for nickel-plated supply pipe and holder	2.50	Add for White Maple woodwork.....	3.00
Add for Walnut woodwork.....	1.50	Add for embossed bowl	1.00

Roughing in Measurement.—Outlet of bowl 11¾ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cuba" Combination.

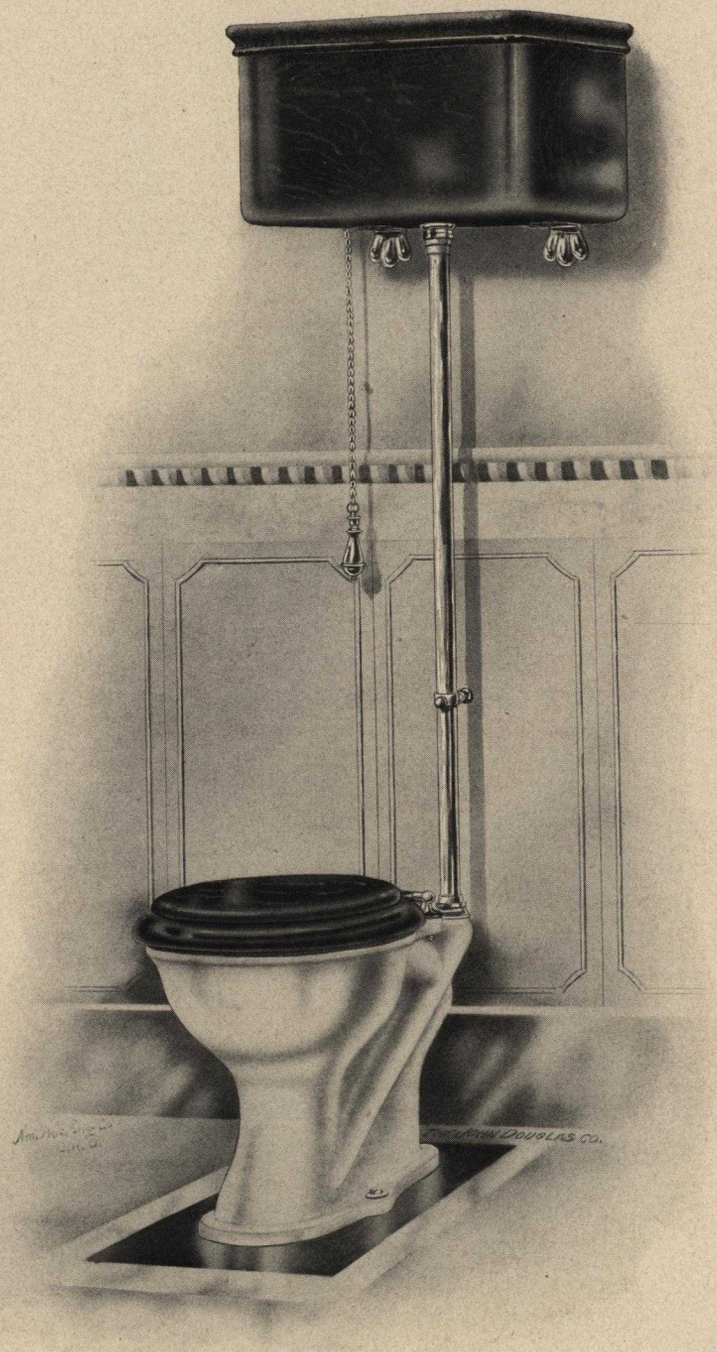


PLATE 139.

Plate 139 includes No. 220 19x11x11 "Douglas" tank; No. 422 nickel-plated heavy brass clover leaf angles and iron top clamps; nickel-plated flush pipe and extension holder; No. 333 seat and lid; plain "Cuba" syphon jet bowl, "Douglas" vitreous ware.

Woodwork selected Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$36.50**

Add for floor flange, bolts and rubber gasket	$1.00	Add for Walnut woodwork.....	$1.50
Add for nickel-plated supply pipe and holder	2.50	Add for embossed bowl.....	1.00

Roughing in Measurement.—Outlet of bowl 11¾ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cuba" Combination.

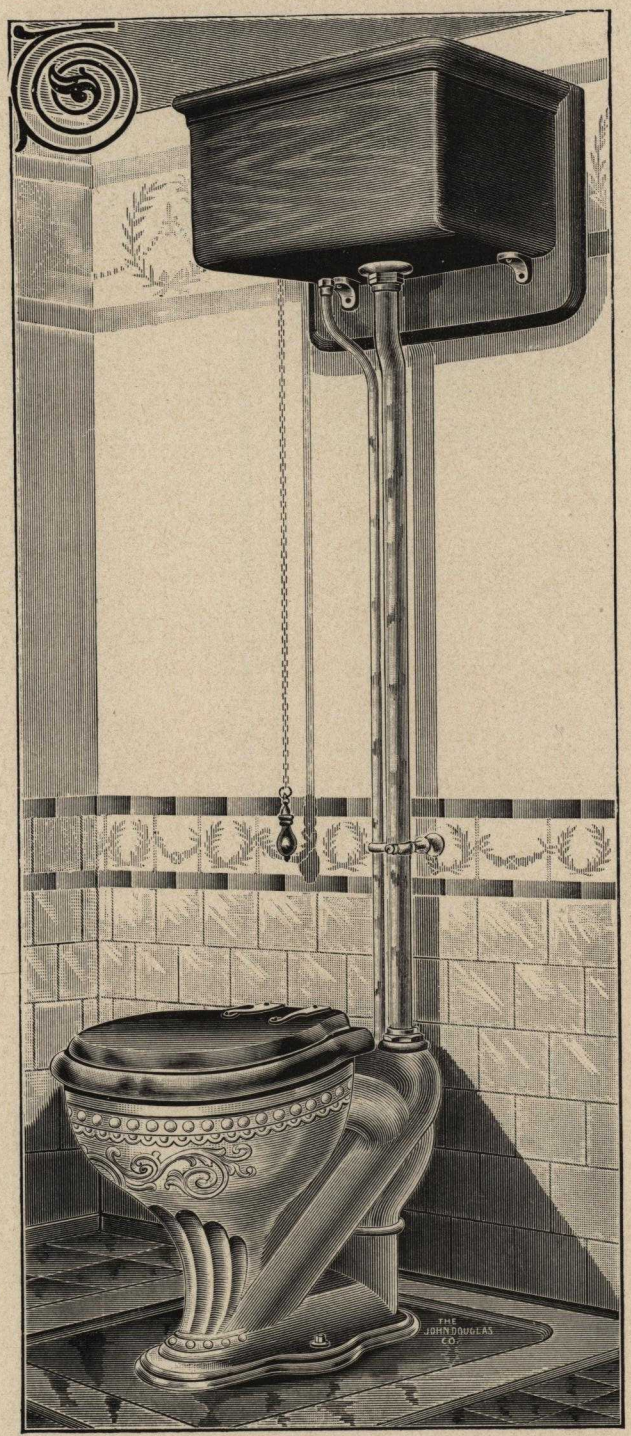


PLATE 140.

Plate 140 includes No. 219 19x10x10 "Douglas" tank; No. 409 tank board; No. 420 nickel-plated cast angles and iron top clamps; nickel-plated flush and supply pipes with extension holders; No. 332 seat and lid; embossed "Cuba" syphon jet bowl, "Douglas" vitreous ware.

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED	**$34.25**
Add for floor flange, bolts and rubber gasket	1.00
Add for Walnut woodwork	1.50
Deduct for no supply pipe	2.25

Roughing in Measurement.—Outlet of bowl 11¾ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cuba" Combination.

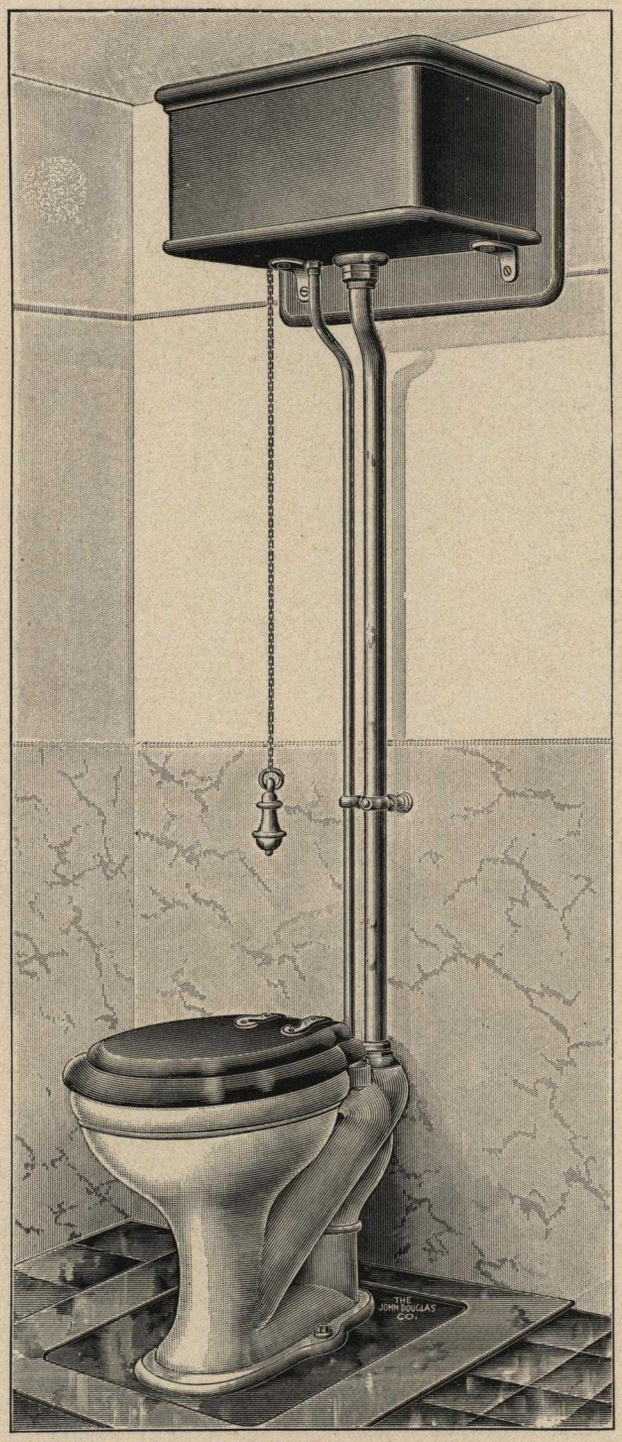


PLATE 141.

Plate 141 includes No. 216 19x10x10 "Douglas" tank; No. 409 tank board; No. 420 nickel-plated cast brass angles and iron top clamps; nickel-plated flush and supply pipes with extension holders; No. 332 seat and lid; plain "Cuba" syphon jet bowl, "Douglas" vitreous ware.

Woodwork plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED..... **$30.75**

Add for floor flange, bolts and rubber gasket	$1.00	Add for Walnut woodwork.....	$3.00
Add for embossed bowl	1.00	Deduct for no supply pipe.....	2.25
Add for Cherry and Quartered Oak woodwork	1.50		

Roughing in Measurement.—Outlet of bowl 11¾ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Cuba" Combination.

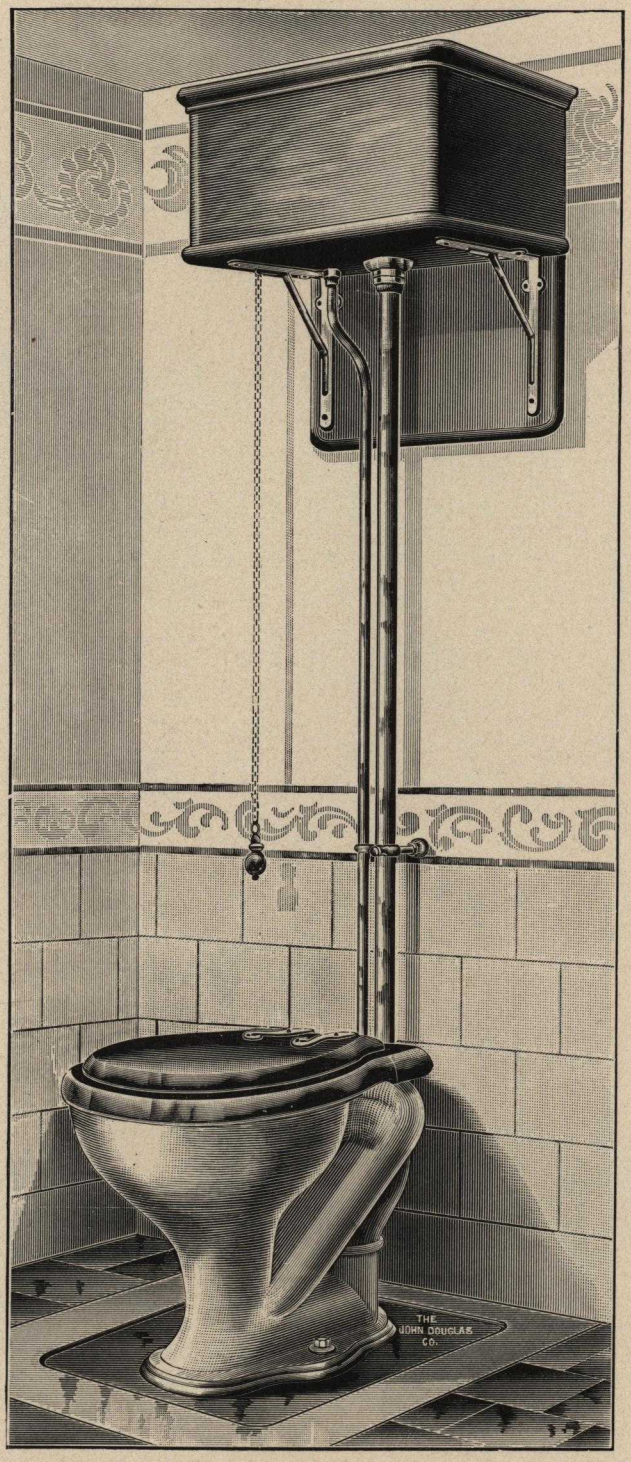


PLATE 143.

Plate 143 includes No. 254 19x10x10 tank with cone valve; No. 405 tank board and brackets; nickel-plated flush and supply pipes with extension holders; No. 330 seat and lid; plain "Cuba" syphon jet bowl "Douglas" vitreous ware. *Woodwork plain Oak, Natural or Antique finish.*

PRICE AS DESCRIBED..... **$27.50**

Add for floor flange, bolts and rubber gasket $1.00
Add for Cherry and Quartered Oak woodwork 1.50
Add for embossed bowl..... 1.00

Deduct for no tank board ..... $ .75
Deduct for no supply pipe 2.00

Roughing in Measurement.—Outlet of bowl 11¾ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Empire" Combination.

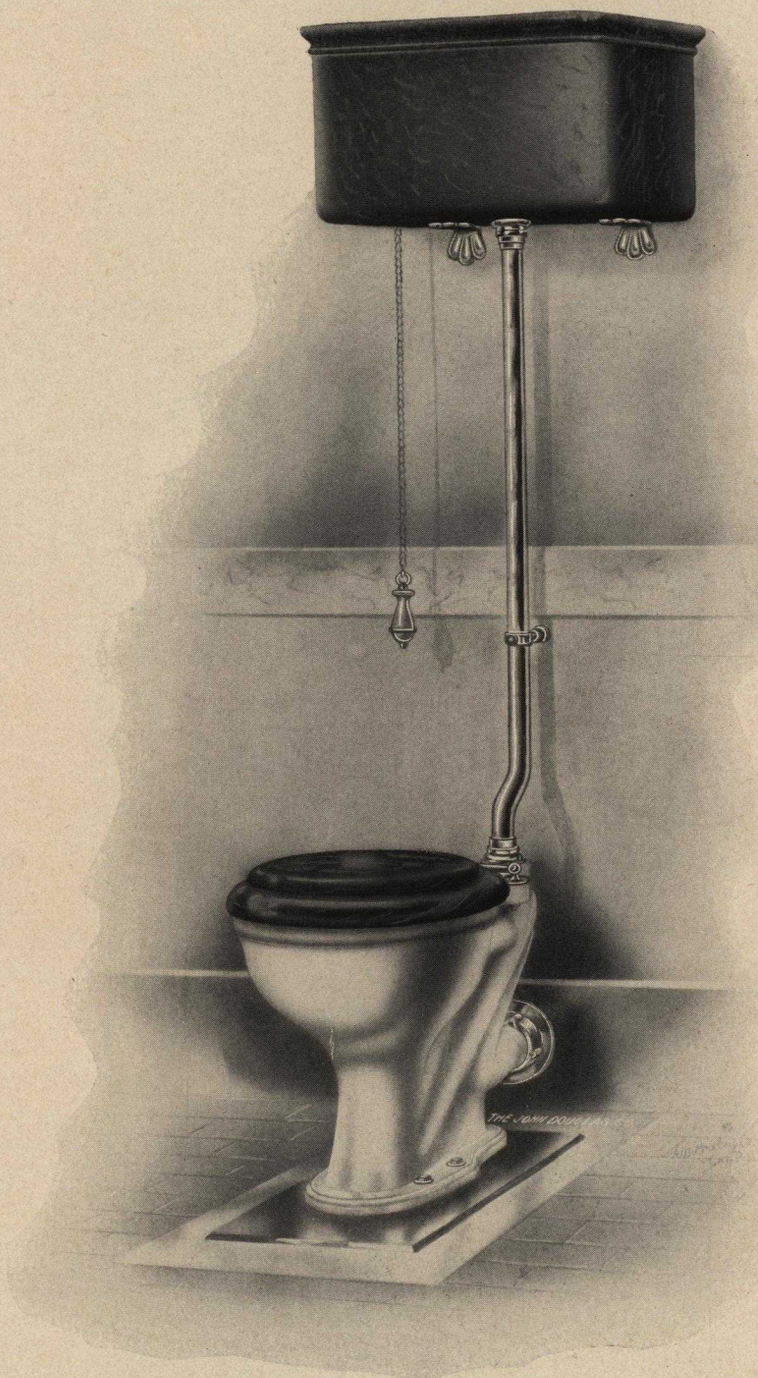


PLATE 148.

Plate 148 includes No. 220 19x11x11 "Douglas" tank; No. 422 nickel-plated heavy angles and iron top clamps; nickel-plated special flush pipe with extension holder; No. 333 seat and lid; plain "Empire" syphon jet bowl, "Douglas" vitreous ware, with back outlet and nickel-plated brass outlet connection and wall flange.

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$40.00**

Add for nickel-plated supply pipe and holder... $2.50 Add for Walnut woodwork..... 1.50

NOTE.—Measurement from floor to center of outlet of closet 6 inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

This bowl is specially constructed for use in fire-proof buildings. ***It can also be furnished with low down tank if so requested.***

"Lotus" Combination.

PLATE Y 149.

Plate 149 includes No. 219 19x10x10 "Douglas" tank; No. 422 nickel-plated heavy angles and iron top clamps; nickel-plated flush pipe with two extension holders; No. 333 seat and lid; No. 523 nickel-plated brass extension elbow; plain "Lotus" syphon jet wash-down bowl, "Douglas" vitreous ware.

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$28.50**

Add for floor flange, bolts and rubber gasket $1.00
Add for nickel-plated supply pipe and holders 3.00
Add for extra heavy ware bowl..... $8.00
Add for Walnut woodwork..... 1.50

Roughing in Measurement.—Outlet of bowl 14 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Lotus" Combination.

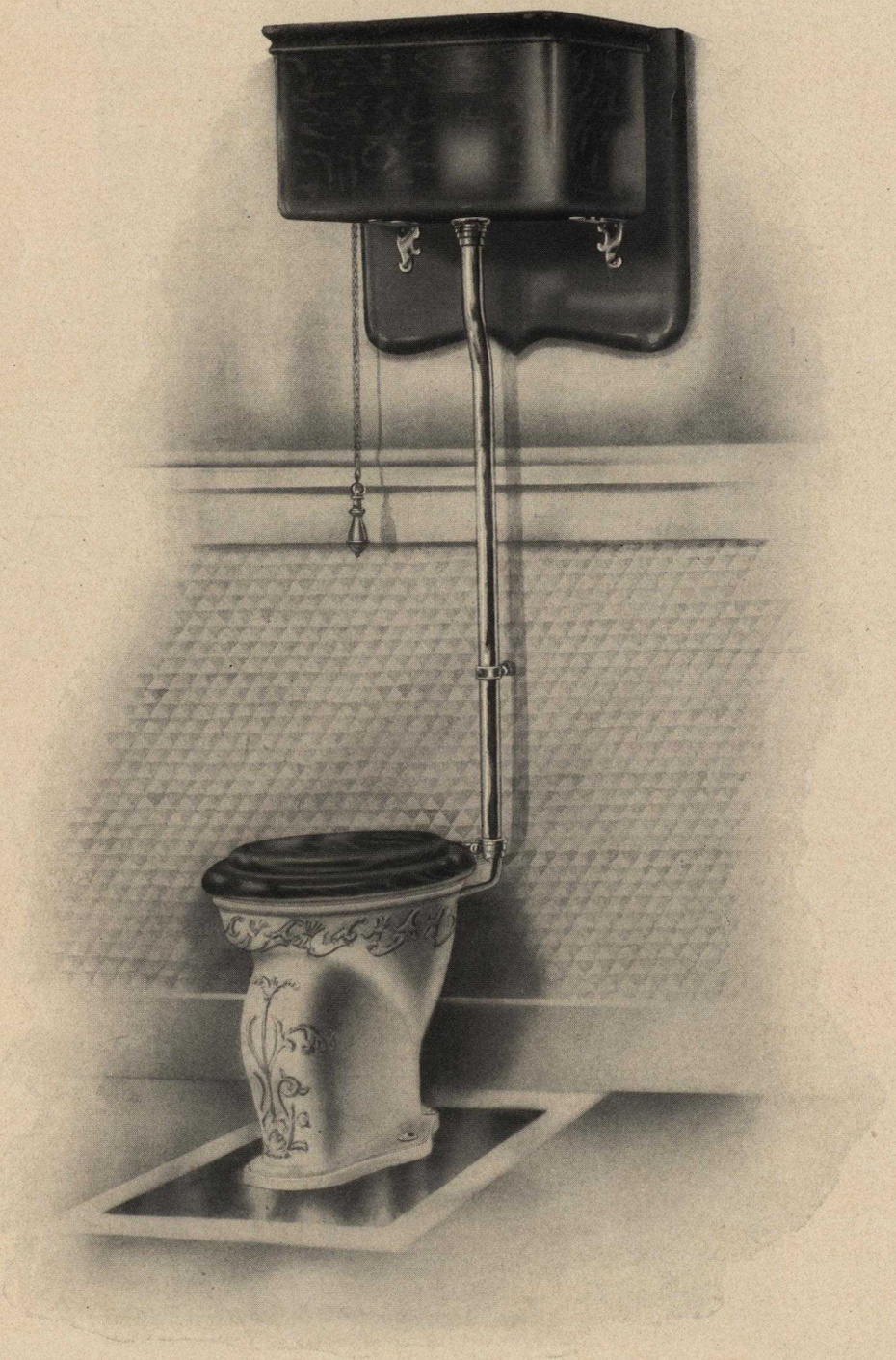


PLATE 150.

Plate 150 includes No. 219 19x10x10 "Douglas" tank; No. 407 tank board; No. 421 nickel-plated angles and iron top clamps; nickel-plated flush pipe and extension holder; No. 523 nickel-plated brass extension elbow; No. 333 seat and lid; embossed "Lotus" syphon jet wash-down bowl, "Douglas" vitreous ware, *Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.*

PRICE AS DESCRIBED..... **$27.25.**

Add for floor flange, bolts and rubber gasket..... $1.00
Add for nickel-plated supply pipe and holder..... 2.50
Add for Walnut woodwork..... 1.50

Roughing in Measurement.—Outlet of bowl 15 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Lotus" Combination.

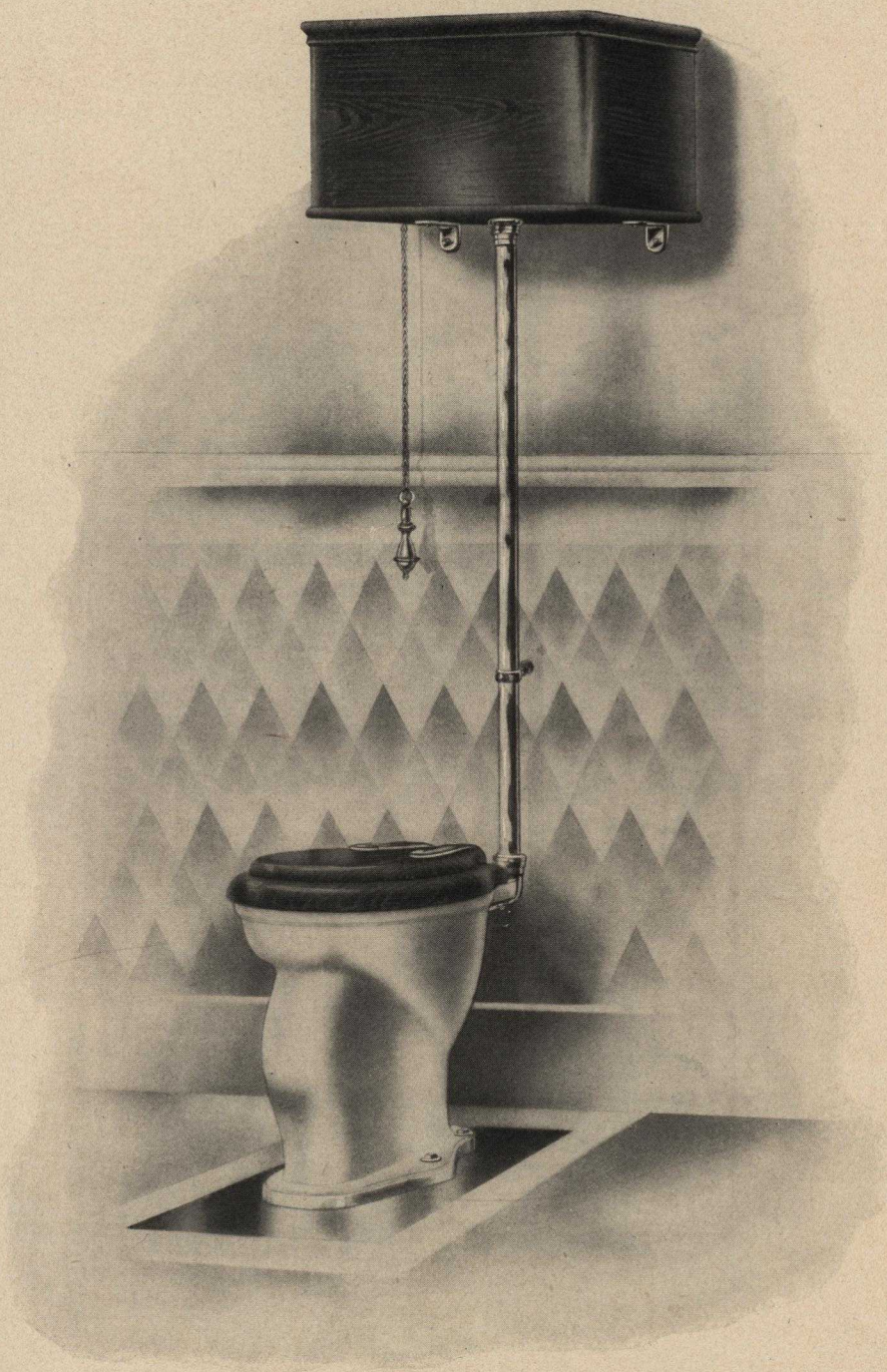


PLATE 151.

Plate 151 includes No. 216 19x10x10 "Douglas" tank; No. 420 nickel-plated cast brass angles and iron top clamps; nickel-plated flush pipe and extension holder; No. 332 seat and lid; No. 523 nickel-plated brass extension elbow; plain "Lotus" syphon jet wash-down bowl, "Douglas" vitreous ware.

Woodwork plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED..... **$21.75**

Add for floor flange, bolts and rubber gasket	$1.00	Add for embossed bowl.....	$1.00
Add for nickel-plated supply pipe and holder	2.50	Add for extra heavy ware bowl.....	8.00
Add for Cherry and Quartered Oak woodwork	1.50		

This bowl can be furnished 13 inches high for children's use at same price as regular height, in regular thickness of ware.

Roughing in Measurement.—Outlet of bowl 14 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Lotus" Combination.

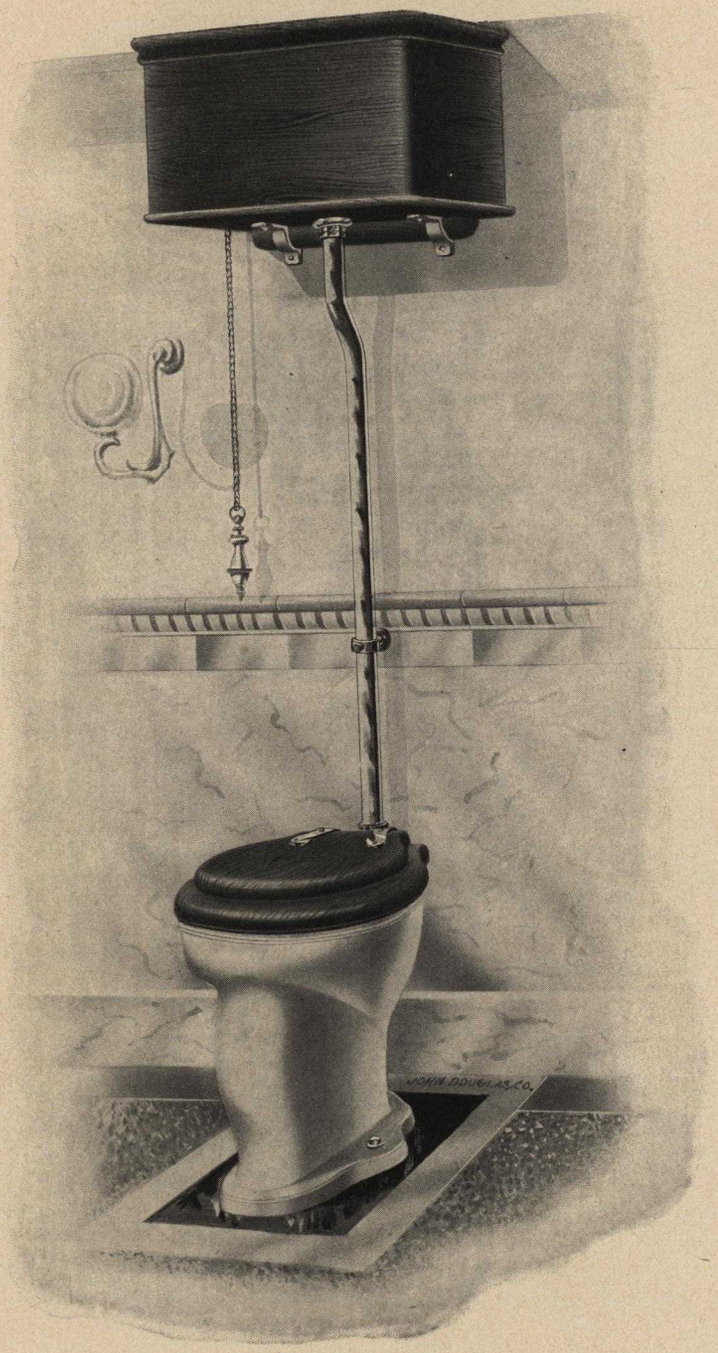


PLATE 152.

Plate 152 includes No. 216 19x10x10 "Douglas" tank, made special; special tank board with nickel-plated cast brass angle brackets and iron top clamps; nickel-plated flush pipe with extension holder; No. 523 nickel-plated brass extension elbow; No. 332 seat and lid; plain "Lotus" syphon jet wash-down bowl, "Douglas" vitreous ware.

Woodwork plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED..... **$23.00**

Add for floor flange, bolts and rubber gasket $1.00
Add for nickel-plated supply pipe and holder 2.50
Add for Cherry or Quartered Oak woodwork $1.50

Roughing in Measurement.—Outlet of bowl 16 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Eagle" Combination.

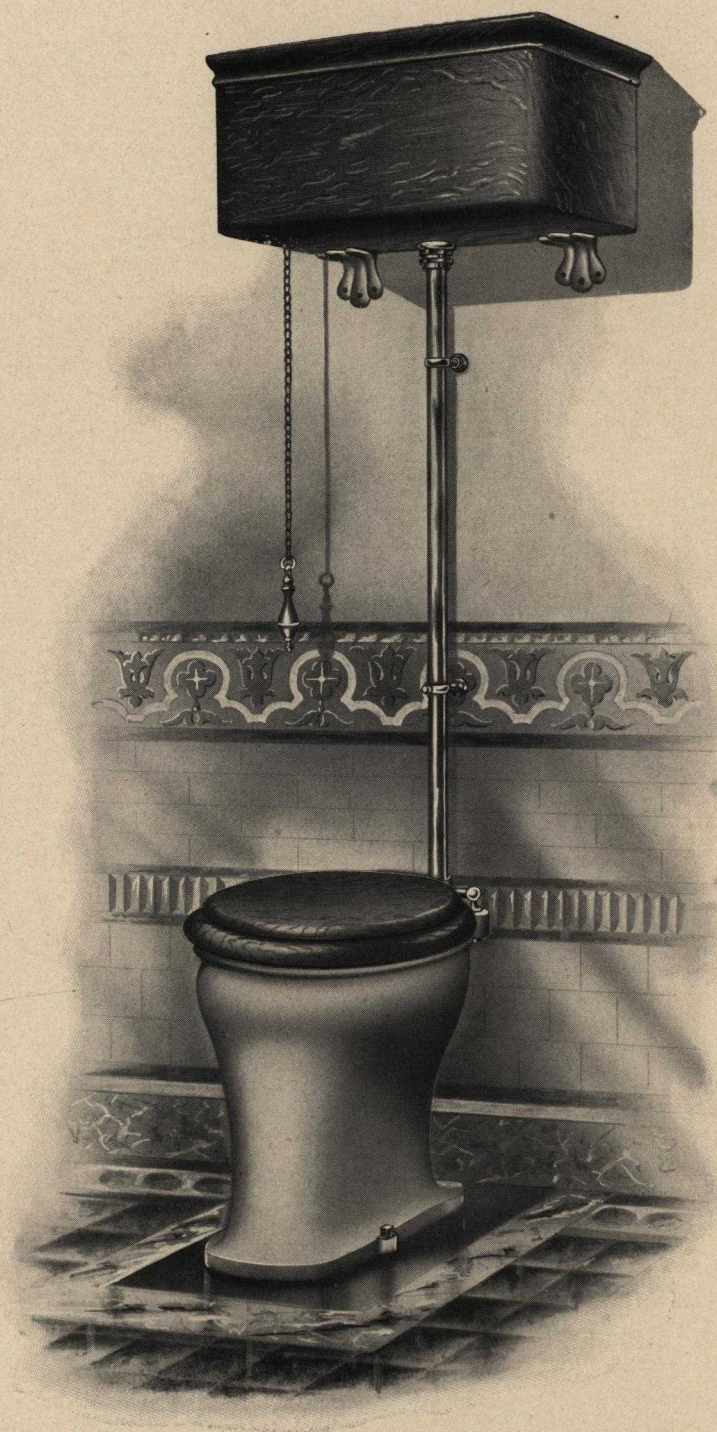


PLATE 154.

Plate 154 includes No. 219 19x10x10 "Douglas" tank; No. 422 nickel-plated heavy cast angles and iron top clamps; nickel-plated flush pipe and two extension holders; No. 523 nickel-plated brass extension elbow; No. 333 seat and lid; "Eagle" syphon jet wash-down bowl, "Douglas" vitreous ware, *made extra strong.*

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$28.50**

Add for floor flange, bolts and rubber gasket.. $1.00 Add for Walnut woodwork..... 1.50
Add for nickel-plated supply pipe and holders. 3.00

Roughing in Measurement.—Outlet of bowl 11 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

This bowl is much heavier and stronger than a regular syphon jet wash-down bowl.

"Havana" Combination.

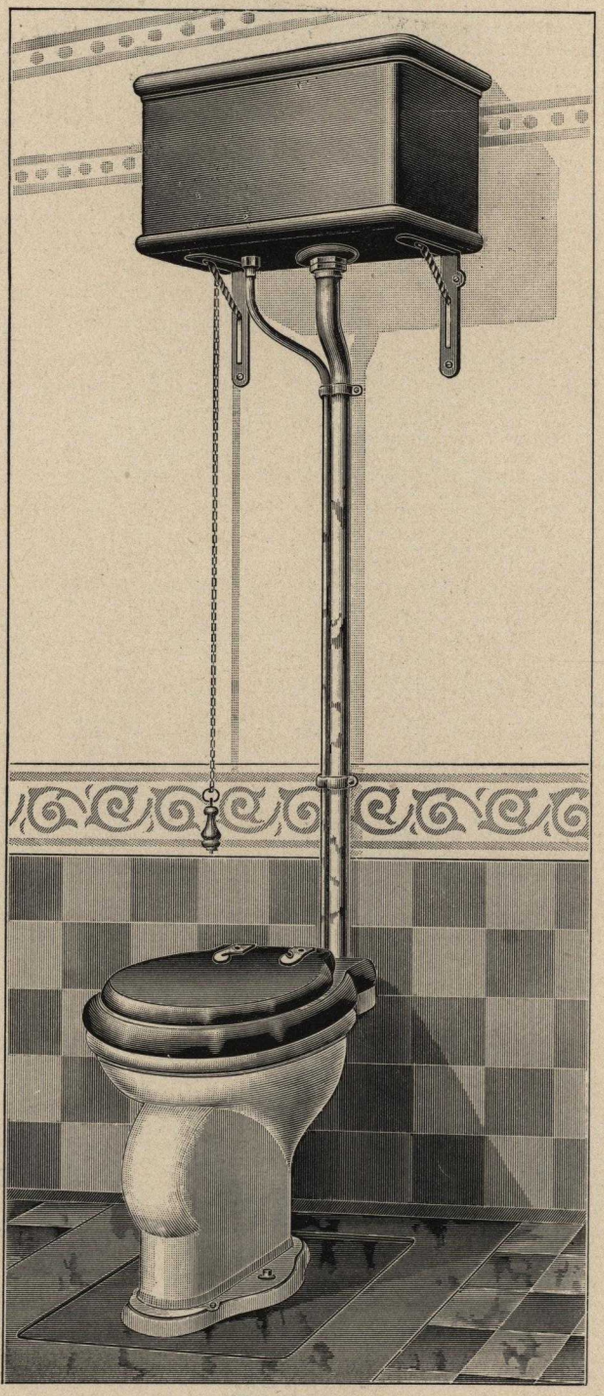


PLATE 156.

Plate 156 includes No. 254 19x10x10 tank with cone valve; nickel-plated flush and supply pipes, with No. 460 double bands; No. 523 nickel-plated brass extension elbow; No. 330 seat and lid; plain "Havana" syphon washdown bowl, "Douglas" vitreous ware.

Woodwork plain Oak, Natural or Antique finish.

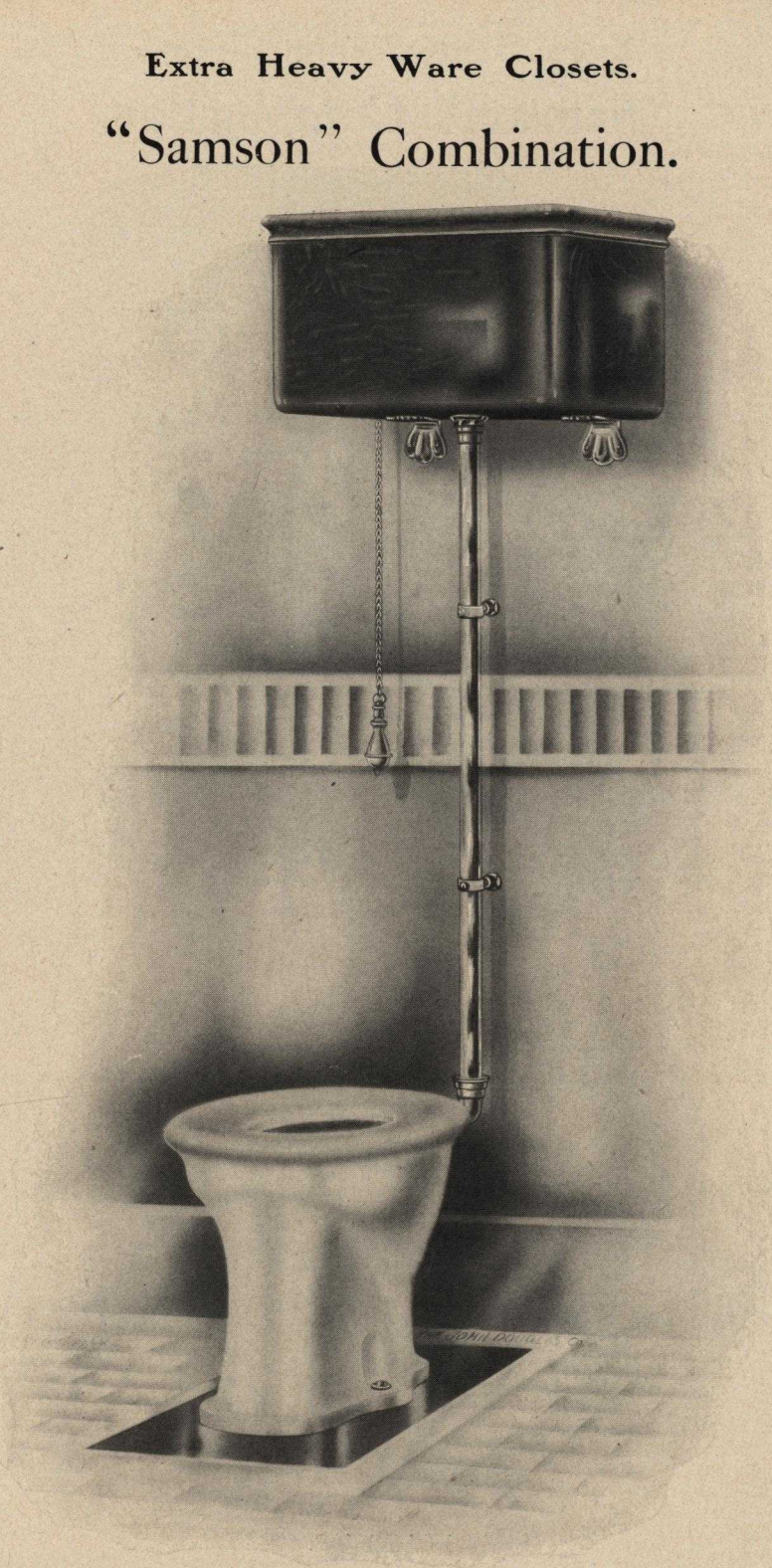
PRICE AS DESCRIBED..... **$20.75**

Add for floor flange, bolts and rubber gasket	$1.00	Add for Cherry woodwork	$1.00
Add for embossed bowl	1.00	Deduct for no supply pipe.....	2.00

Roughing in Measurement.—Outlet of bowl 14½ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Samson" Combination.



NOTE.—*Brass parts can be furnished, not polished nor plated, if so desired.*

Roughing in Measurement.—Outlet of bowl 15 inches from finished wall to center.

This bowl is made in the best *extra heavy ware double thickness.* The earthenware seat on the bowl makes it an especially disirable fixture for use in hospitals, asylums and like institutions.

PLATE Z 158.

Plate 158 includes No. 219 19x10x10 "Douglas" tank; No. 422 nickel-plated heavy angles with iron top clamps; nickel-plated flush pipe with two extension holders; No. 523 nickel-plated brass extension elbow; "Samson" *extra heavy* washdown bowl, "**Cinto**" **ware,** with earthenware seat.

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$35.00**

Add for floor flange, bolts and rubber gaske . $1.00
Add for nickel-plated supply pipe and holders . 3.00
Add for perforated wood cover for tank..... $1.50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets.

"Samson" Combination.

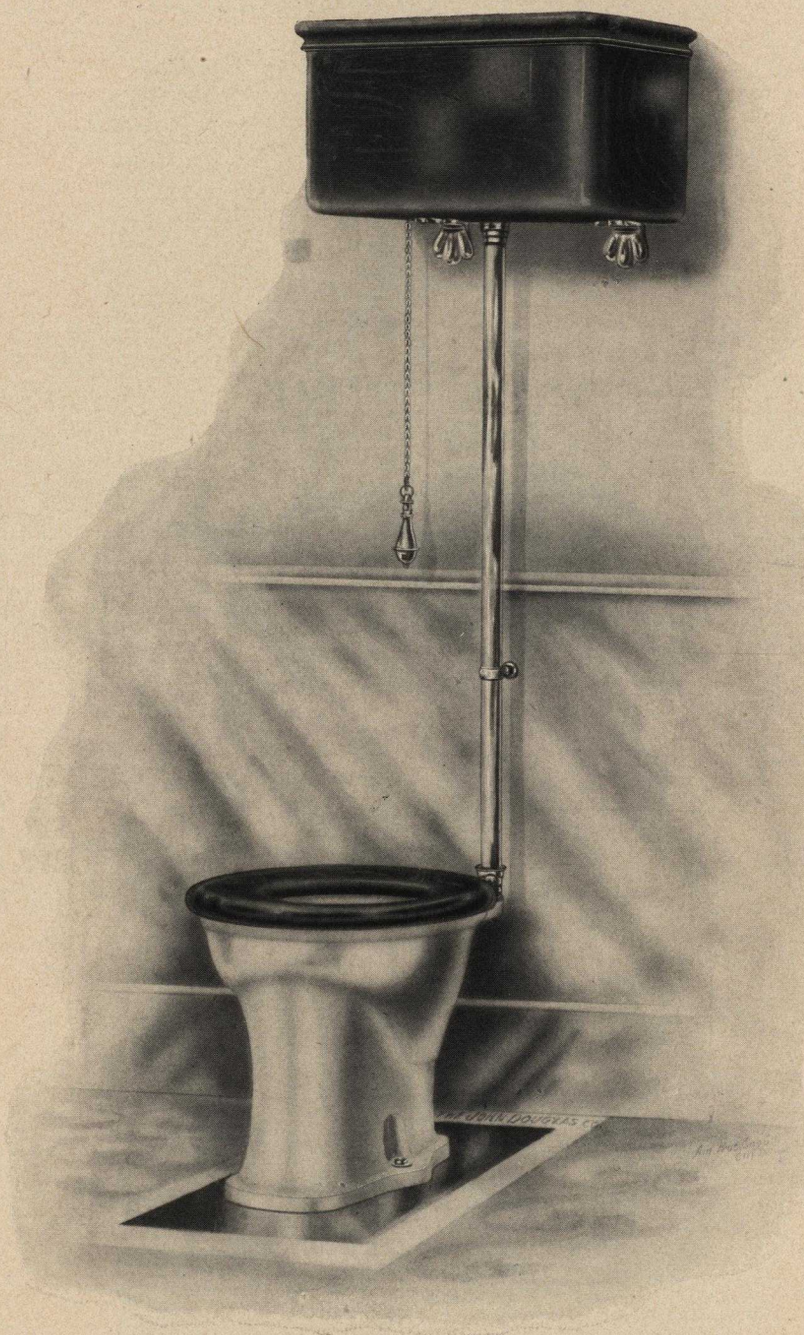


PLATE 159.

Plate 159 includes No. 219 19x10x10 "Douglas" tank; No. 422 nickel-plated heavy angles and iron top clamps; nickel-plated flush pipe and extension holder; No. 523 nickel-plated brass extension elbow; No. 333 seat, no lid; "Samson" *extra heavy* wash-down bowl, **"Cinto" ware.**

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED	**$35.00**
Add for floor flange, bolts and rubber gasket	$1.00
Add for nickel-plated supply pipe and holder	2.50
Add for Walnut woodwork	1.50

Roughing in Measurement.—Outlet of bowl 15½ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

For sectional view of the "Samson" see next page.

The John Douglas Company

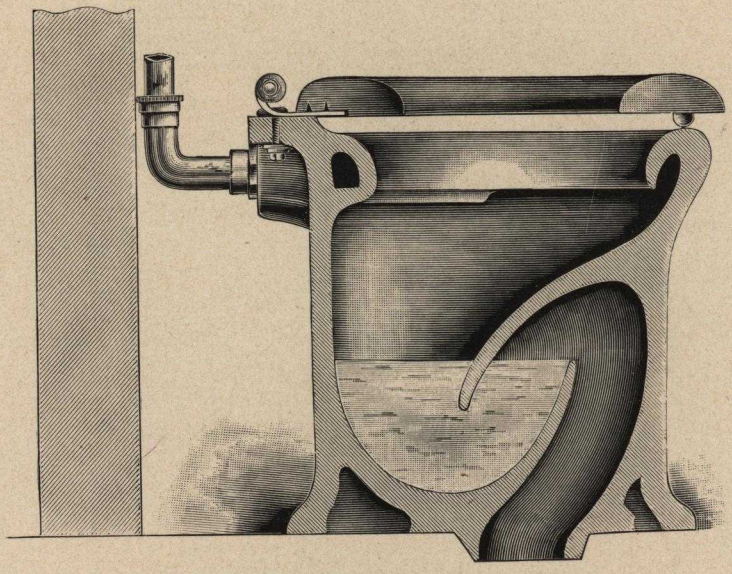


PLATE 159.

Sectional View of the "Samson."

Extra Heavy Vitreous China Wash-Down Closet.

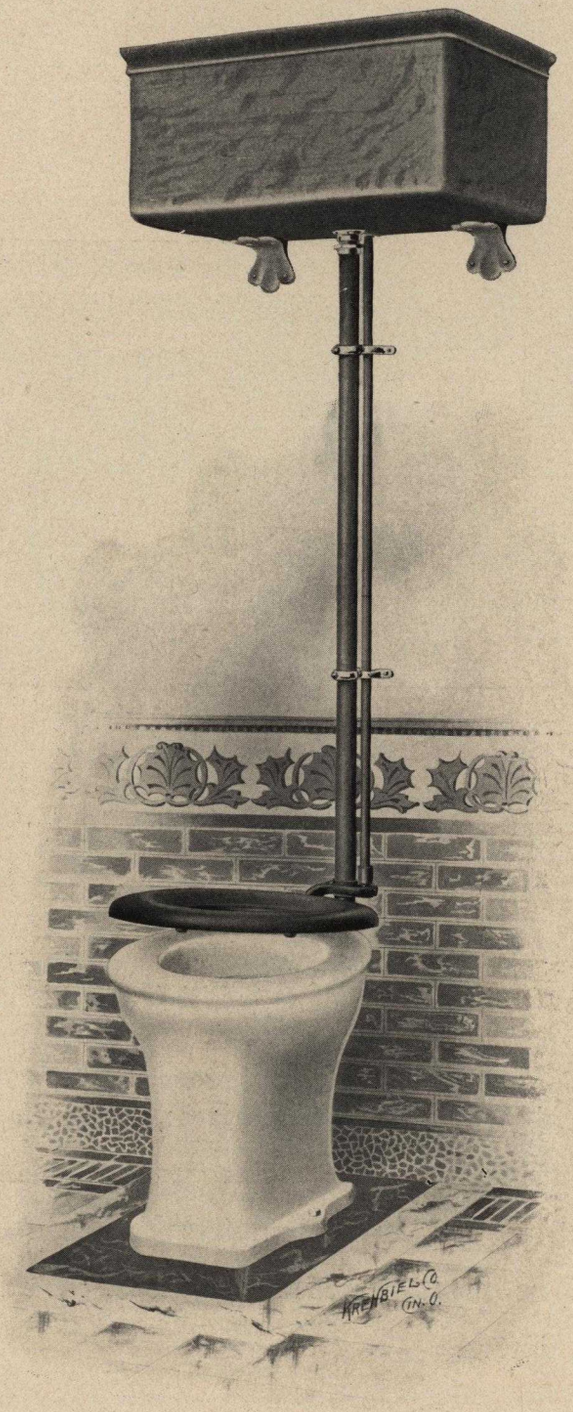
This closet is designed for use in Asylums, Hospitals, Railroad Depots, Hotels and Public Buildings. The closet can be furnished with a porcelain seat when required, making a complete porcelain closet. ***The ware is made in vitreous china, double thickness.*** We invite the attention of architects to this fixture.

THE JOHN DOUGLAS COMPANY

Extra Heavy Ware Closets.

"Samson" Combination.

With Seat Action Trimmings.



Roughing in Measurement. — Outlet of bowl 16 inches from finished wall to center.

This is a very desirable fixture for use in Public Buildings. All our seat action rods are directly back of the flush pipe. The bowl is of *extra heavy vitreous ware, double thickness.*

PLATE 160.

Plate 160 includes No. 219 tank, with seat action trimmings complete; No. 422 nickel-plated cast brass clover leaf angles and iron top clamps; No. 333 special seat action seat and trimmings; nickel-plated flush pipe, with special extension holders; No. 523 nickel-plated brass extension elbow; "Samson" *extra heavy* wash-down bowl, **"Cinto" ware.**

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

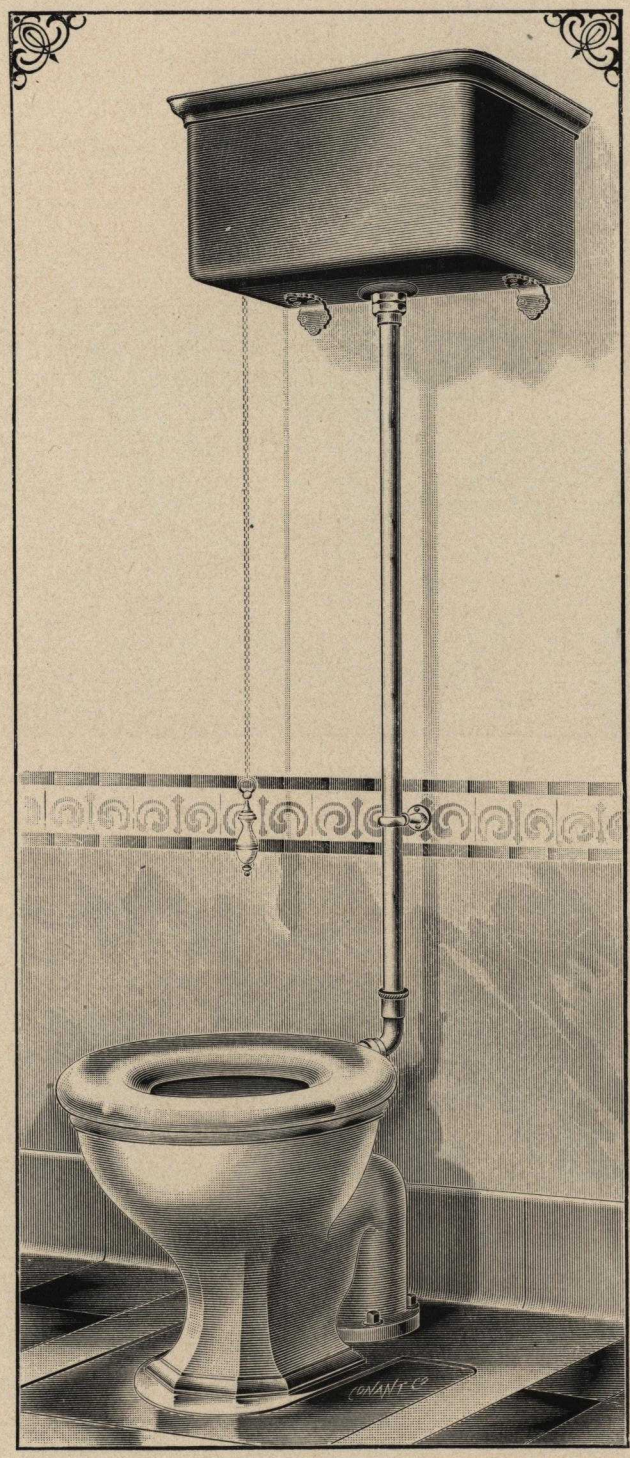
PRICE AS DESCRIBED..... **$40.00**

Add for floor flange, bolts and rubber gasket..... $1.00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets.

"Stylus" Combination.



NOTE. — *This closet can be furnished with seat attachment for wood seat if desired.*

Roughing in Measurement. — Outlet of bowl 6 inches from finished wall to center.

This closet is made in *extra heavy vitreous china ware, double thickness.* For sectional view of "Stylus" bowl, see next page.

PLATE 162.

Plate 162 includes No. 219 19x10x10 "Douglas" tank; No. 422 nickel-plated heavy clover leaf angles and iron top clamps; No. 523 nickel-plated brass elbow, extra long; nickel-plated flush pipe with extension holder; "Stylus" *extra heavy* wash-down bowl, **"Cinto" ware.**, with *earthenware seat.*

Woodwork of tank Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$35.00**

Add for nickel-plated supply pipe and holder	$2.50	Add for Automatic seat action trimmings....	$7.50
Add for floor flange, bolts and rubber gasket	1.00	Add for automatic tank	1.50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

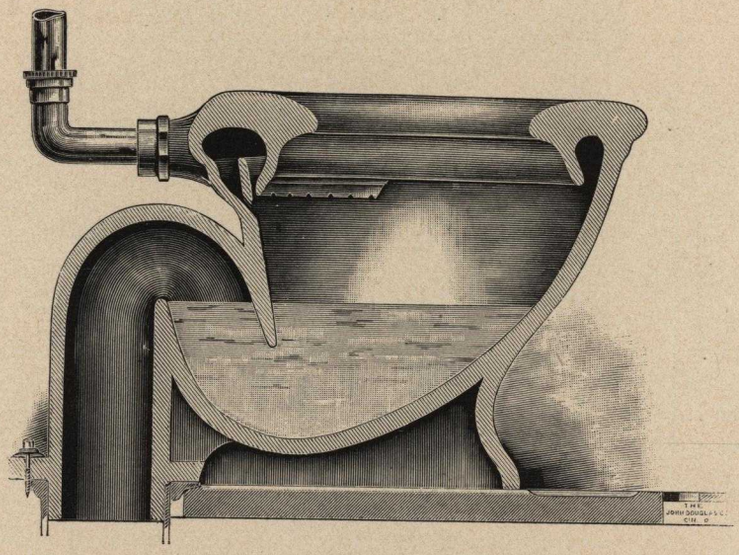


PLATE 162.

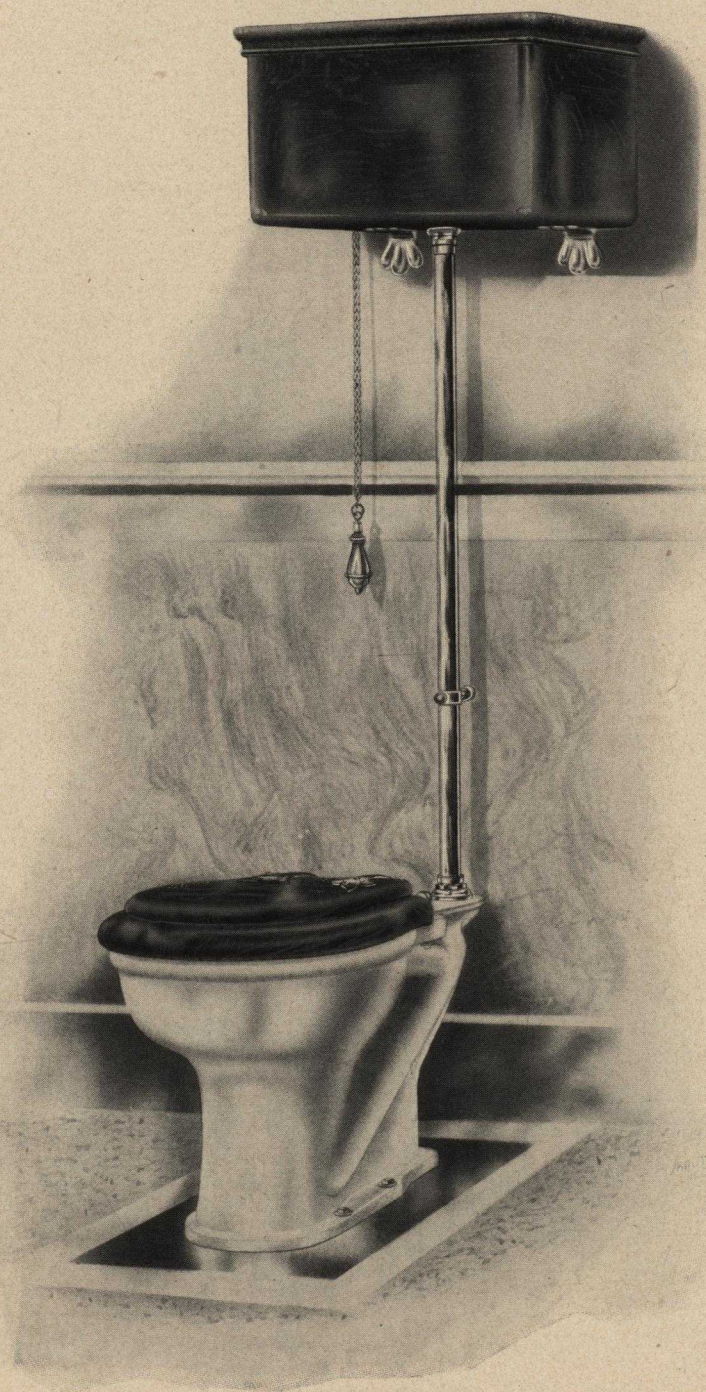
Sectional view of the "Stylus."

Extra Heavy Vitreous China Wash-Down Closet.

This closet has been largely used in school and other public buildings and has given satisfaction. For use in hospitals, the earthenware seat is recommended, as it insures cleanliness and prevents contagion. We recommend it to the attention of architects and owners. The closet holds a large body of water, is extremely durable, and operates quickly and thoroughly. The ware is our ***extra heavy vitreous china, double thickness.***

Extra Heavy Ware Closets.

"Modern" Combination.



Roughing in Measurement.— Outlet of bowl 12¼ inches from finished wall to center.

This bowl, in addition to being made in ***extra heavy ware,*** is a ***No. 1 size syphon jet closet.*** It holds a large body of water, and is a perfect working closet.

PLATE 163.

Plate 163 includes No. 220 19x11x11 *veneered* "Douglas" tank; No. 422 nickel-plated heavy clover leaf angles and iron top clamps; No. 335 seat and lid with plain hole; nickel-plated flush pipe with extension holder; "Modern" *extra heavy* syphon jet closet, No. 1 size, **"Cinto" ware.**

Woodwork selected Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED	**$51.50**
Add for nickel-plated supply pipe and holder	$2.50
Add for floor flange, bolts and rubber gasket	1.50
Add for Walnut woodwork	1.50
Add for Bird's Eye Maple and Mahogany woodwork	7.50
Add for automatic seat action trimmings	8.00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets.

"Reliance" Combination.

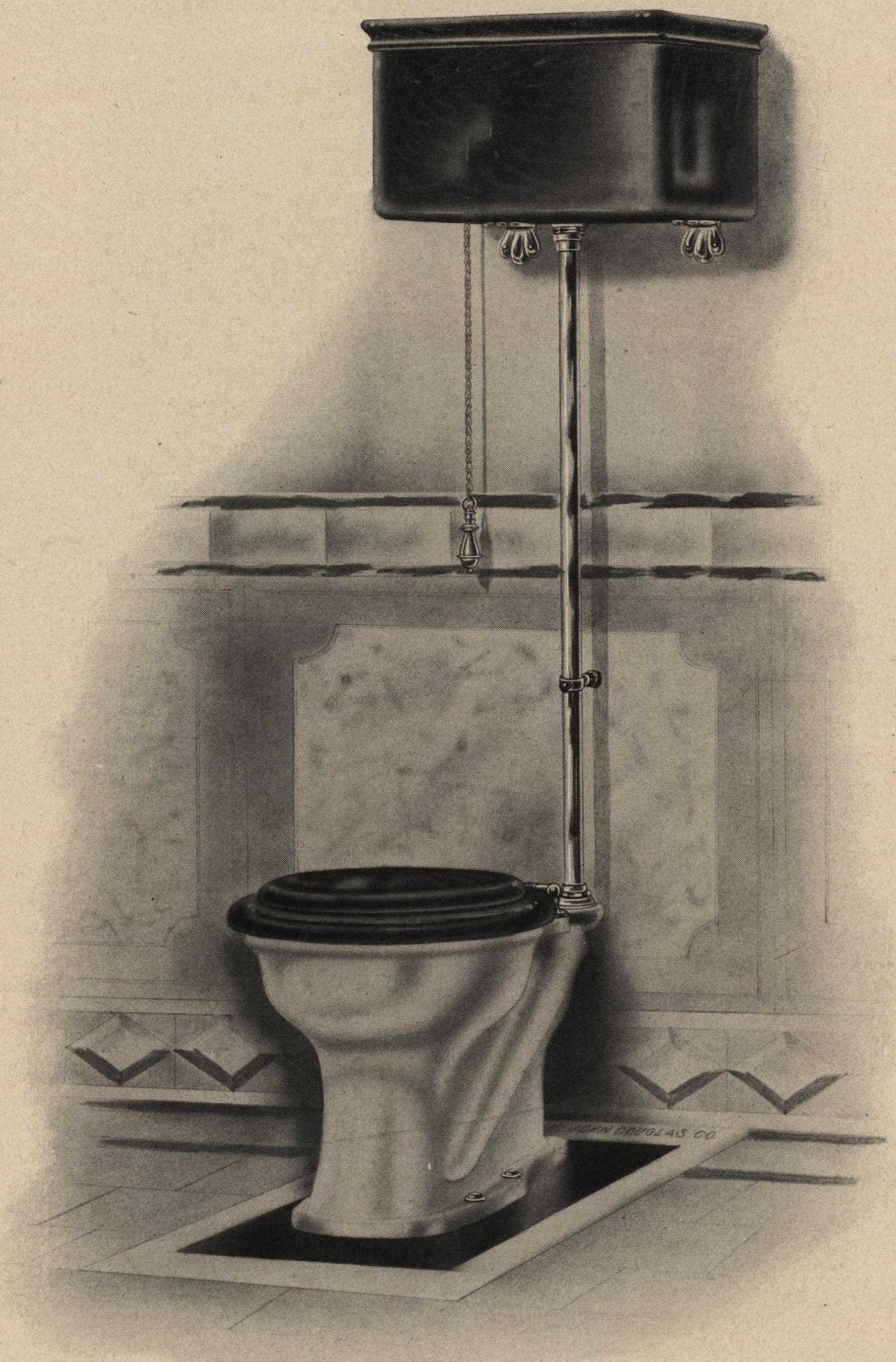


PLATE 164.

Plate 164 includes No. 220 19x11x11 "Douglas" tank; No. 422 nickel-plated heavy clover leaf angles and iron top clamps; No. 333 special seat and lid; nickel-plated flush pipe with extension holder; "Reliance" *extra heavy* syphon jet bowl, **"Cinto" ware.**

Woodwork selected Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$43.00**

Add for nickel-plated supply pipe and holder $2.50
Add for floor flange, bolts and rubber gasket 1.00
Add for Walnut woodwork..... $1.50
Add for automatic seat action trimmings.... 7.50

Roughing in Measurement.—Outlet of bowl 11¼ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

This is a regular size syphon jet closet, made in our *extra heavy ware, double thickness.*

"Reliance" Low Down Combination.

PLATE 165.

Plate 165 includes round cornered low down tank with flush connection and supply pipe with flange; No. 333 special seat and lid; "Reliance" *extra heavy* syphon jet bowl, **"Cinto" ware.**

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$43.00**

Add for floor flange, bolts and rubber gasket $1.00
Add for nickel-plated stop-cock 1.00
Add for Golden Oak finish 1.50
Add for Walnut woodwork..... $1.50
Add for No. 335 saddle hole seat and lid..... 3.00

Roughing in Measurements.—Outlet of bowl 13¾ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

This fixture represents the *first* low down combination with *Extra Heavy vitreous china syphon closet* placed on the market. The bowl is the strongest that can be devised.

THE JOHN DOUGLAS COMPANY

Extra Heavy Ware Closets.

"Reliance" Low Down Combination,

With Earthenware Seat.

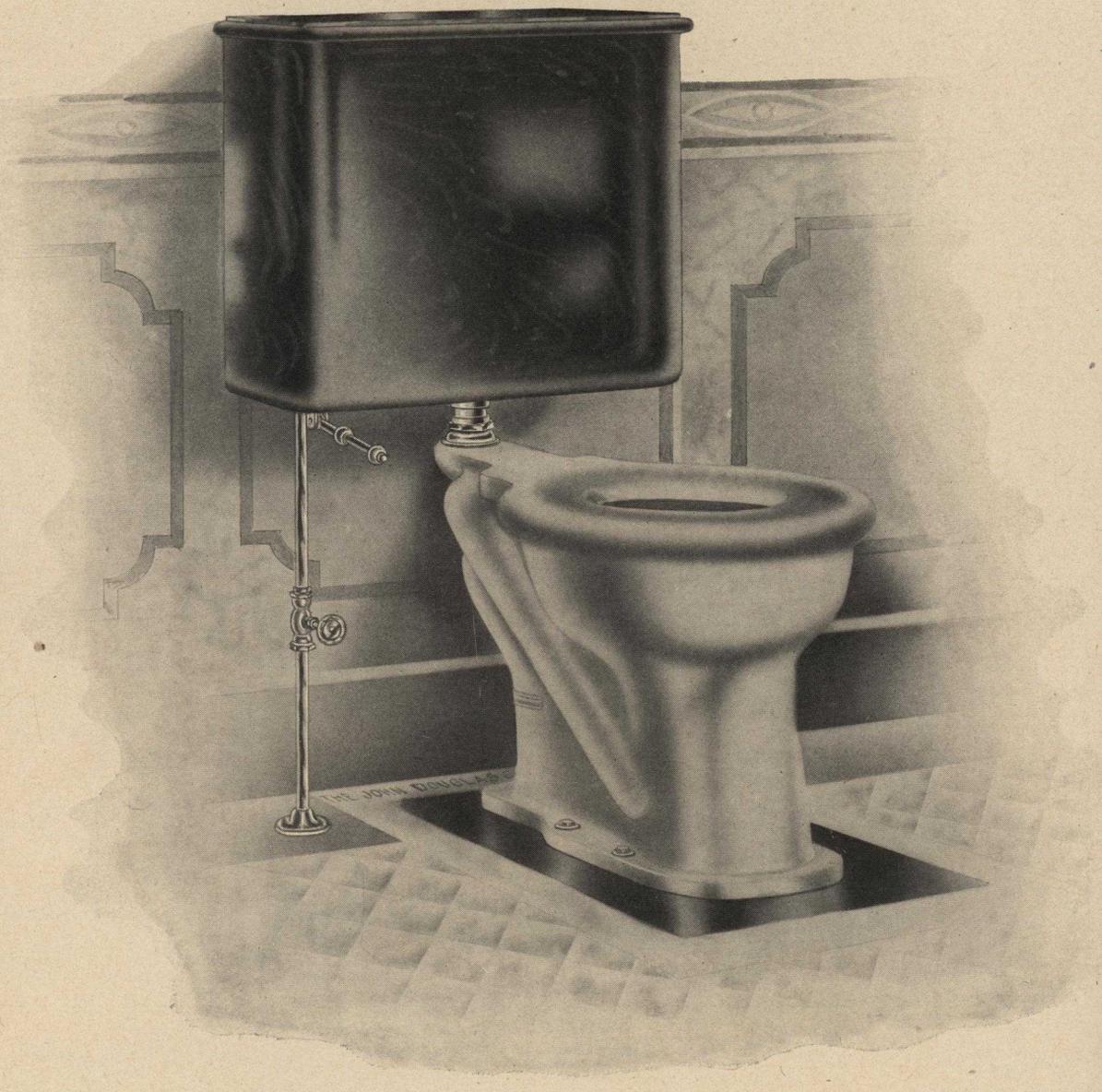


PLATE 166.

Plate 166 includes round cornered low down tank with flush connection and supply pipe; "Reliance" *extra heavy* syphon jet bowl, "**Cinto**" **ware**, with *earthenware seat.*

Woodwork of tank Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$43.00**

Stop-cock will not be furnished unless called for.

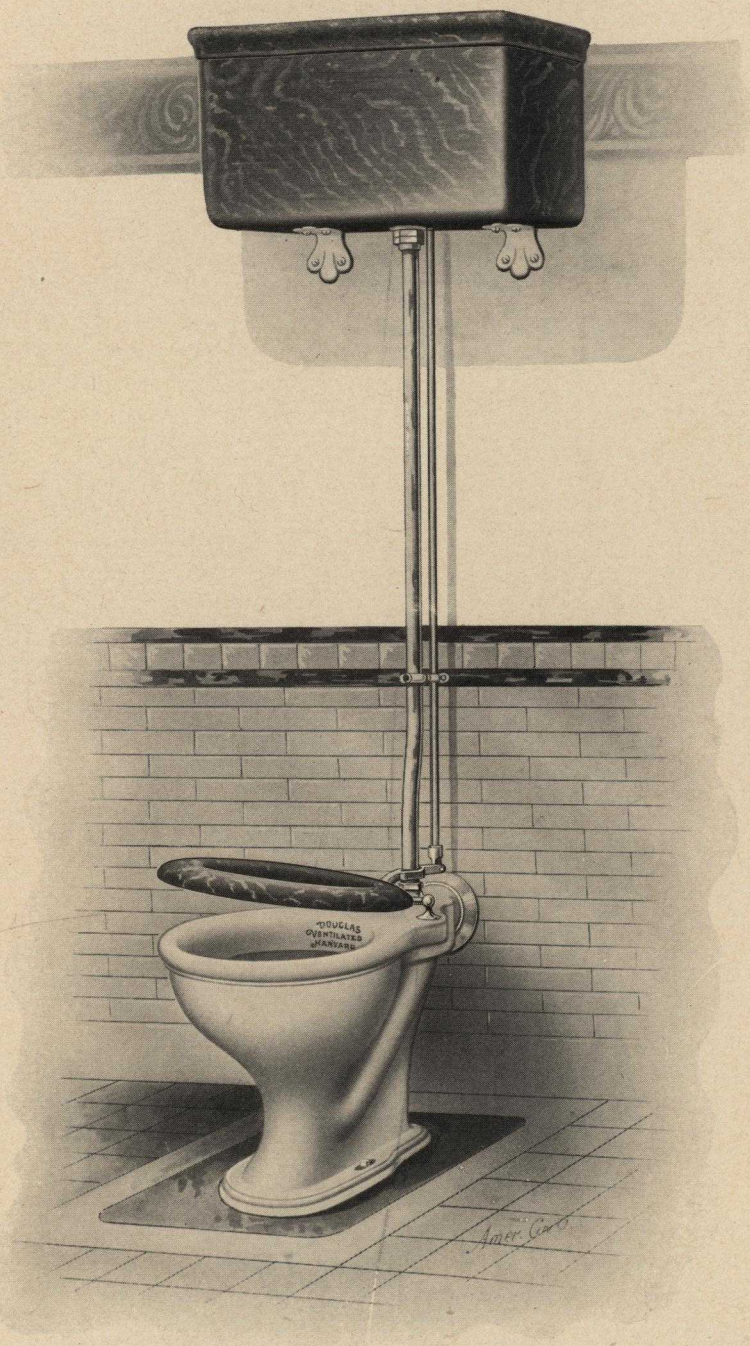
Add for floor flange, bolts and rubber gasket $1.00
Add for Walnut woodwork..... 1.00
Add for Golden Oak finish..... $1.00
Add for nickel-plated stop-cock..... 1.50

Roughing in Measurements.—Outlet of bowl 13¾ inches from finished wall to center. Supply pipe 3 inches from back of tank to center, and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat Action Closets.

"Harvard" Combination.



NOTE.—*This bowl can be furnished 13 inches high, for children's use, at same price.*

Roughing in Measurements.—Outlet of bowl 13¼ inches from finished wall to center. From center of ventilating flue to floor, 13½ inches.

Plates 167 and 168 show fixtures which can be thoroughly recommended for school and like public buildings. The vent passage forms one continuous outlet over 3½ inches in diameter.

PLATE 167.

Plate 167 includes No. 220 tank with seat action trimmings complete; No. 422 nickel-plated cast brass clover leaf angles and iron top clamps; No. 333 seat action seat and trimmings; nickel-plated special flush pipe with special extension holder; "Harvard" *ventilated* closet, "Douglas" vitreous ware, with nickel-plated brass vent connection and wall flange.

Woodwork selected Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$50.00**

Add for floor flange, bolts and rubber gasket..... $1.00

Add for nickel-plated supply pipe and holder..... $2.50

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Harvard" Automatic Seat Action Combination.

Sectional View Showing Tank and Pipes Behind Partition.

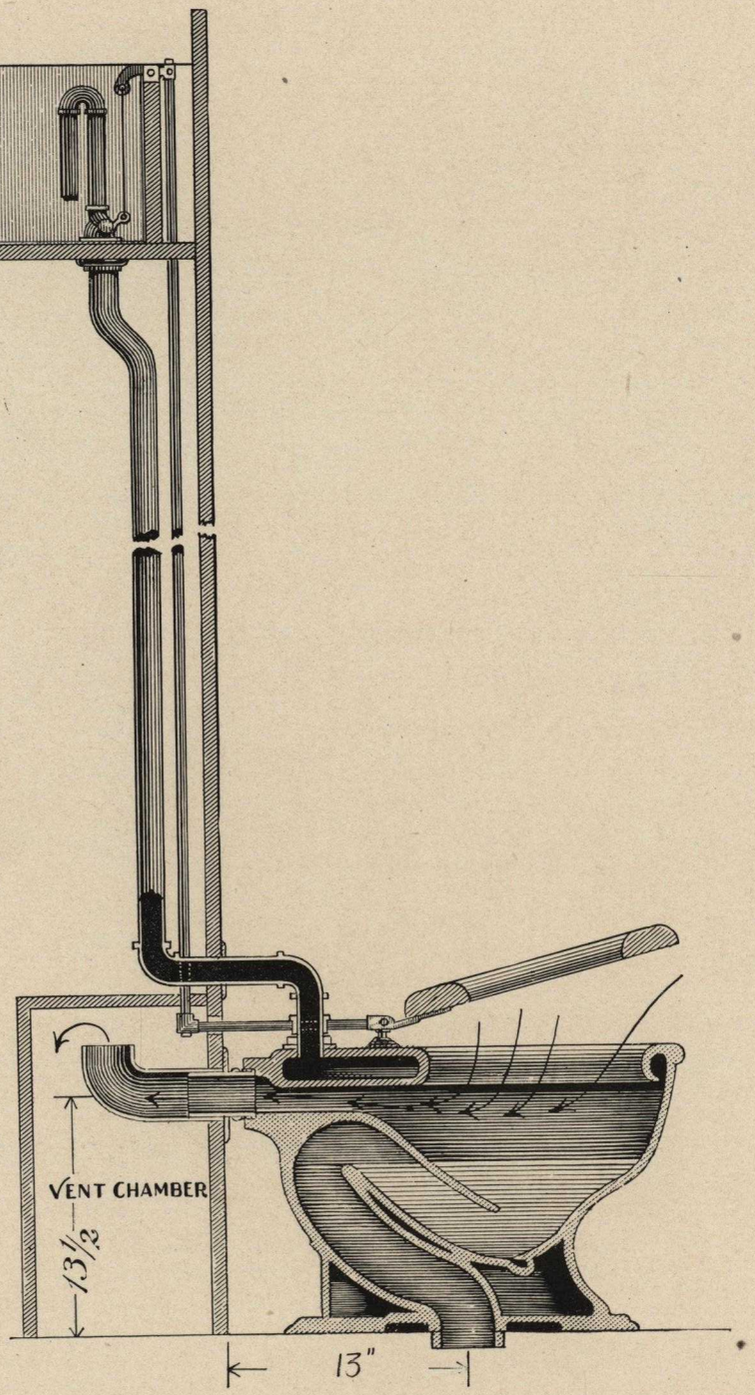


PLATE 168.

Plate 168 includes No. 211 plain tank, with seat action trimmings complete; No. 333 seat, quartered oak or cherry, with seat action trimmings, nickel-plated brass double offset connection and flange; brass flush pipe; "Harvard" *ventilated* syphon jet bowl, "Douglas" vitreous ware, with nickel-plated brass vent connection and wall flange.

PRICE AS DESCRIBED..... **$50.00**

Add for floor flange, bolts and rubber gasket..... $1.00

Roughing in Measurements.—Outlet of bowl 13 inches from finished wall to center. From center of ventilating flue to floor, 13½ inches.

When Ordering, Please Specify Finish of Seat and give Plate Number.

"Yale" Automatic Seat Action Combination.

Sectional View Showing Tank and Pipes Behind Partition.

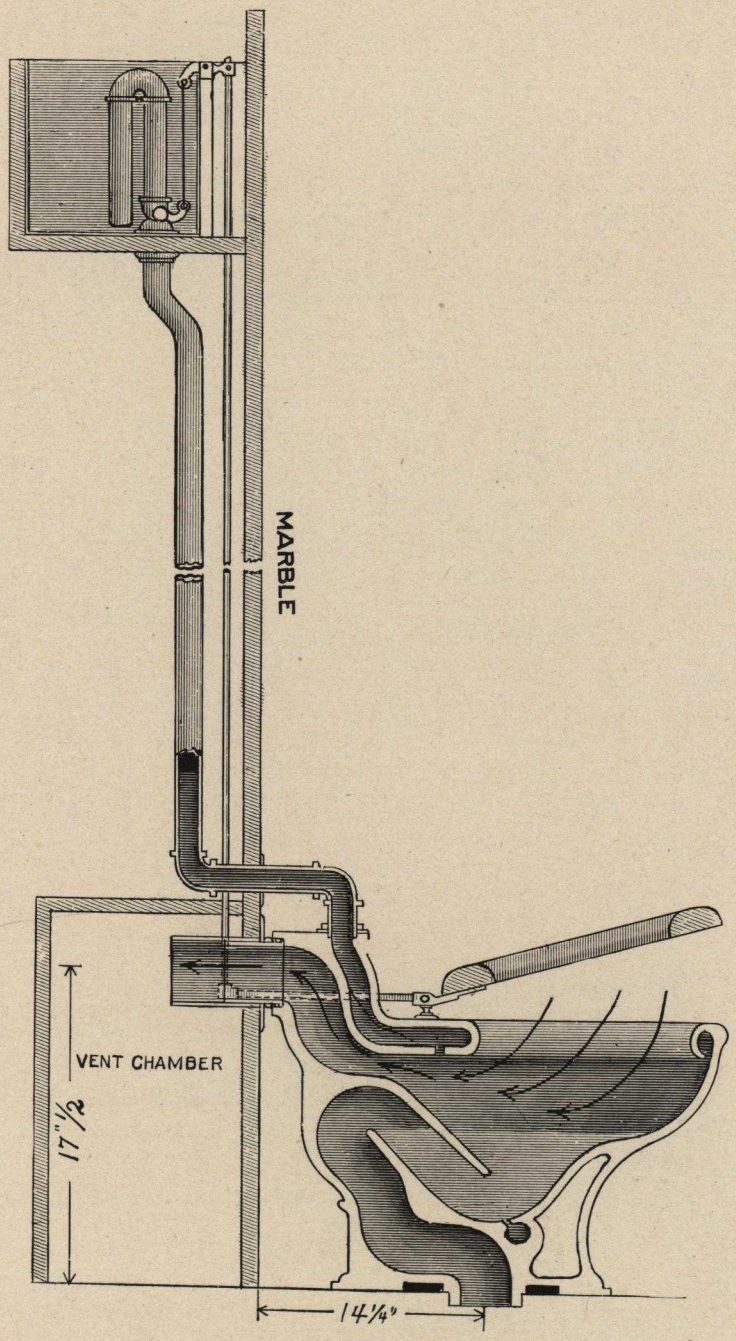


PLATE 170.

Plate 170 includes No. 211 plain tank, with seat action trimmings complete; No. 333 seat, Quartered Oak or Cherry, with seat action trimmings; nickel-plated double offset connection and wall flange; brass flush pipe; "Yale" *ventilated* syphon jet bowl, "Douglas" vitreous ware, with nickel-plated brass vent connection and wall flange.

PRICE AS DESCRIBED..... **$57.25.**

Add for floor flange, bolts and rubber gasket..... $1.00

NOTE.—*This bowl can be furnished 13 inches high for children's use at same price.*

Roughing in Measurements.—Outlet of bowl 14¼ inches from finished wall to center. From center of ventilating flue to floor 17½ inches.

When Ordering, Please Specify Finish of Seat and give Plate Number.

We call attention again to the raised vent feature of this bowl, which prevents the water backing into the vent passage in case of overflow.

Automatic Seat Action Closets.

"Princeton" Combination.

Roughing in Measurements.—Outlet of bowl 12¾ inches from finished wall to center. From floor to center of ventilating flue 14½ inches.

Plates 171, 172 and 173 show fixtures which will be very satisfactory where closets are wanted constructed on the same principle as our "Harvard" and "Yale" bowls, at a ***lower price.***

PLATE 171.

Plate 171 includes No. 219 tank, with seat action trimmings complete; No. 422 nickel-plated heavy clover leaf angles and iron top clamps; No. 333 seat action seat and trimmings; nickel-plated special flush pipe, with special extension holder; "Princeton" *ventilated* syphon jet washdown bowl, made *extra strong* of "Douglas" vitreous ware, with nickel-plated brass vent connection and wall flange.

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$38.00**

Add for floor flange, bolts and rubber gasket..... $1.00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Princeton" Automatic Seat Action Combination.

Sectional View Showing Tank and Pipes Behind Partition.

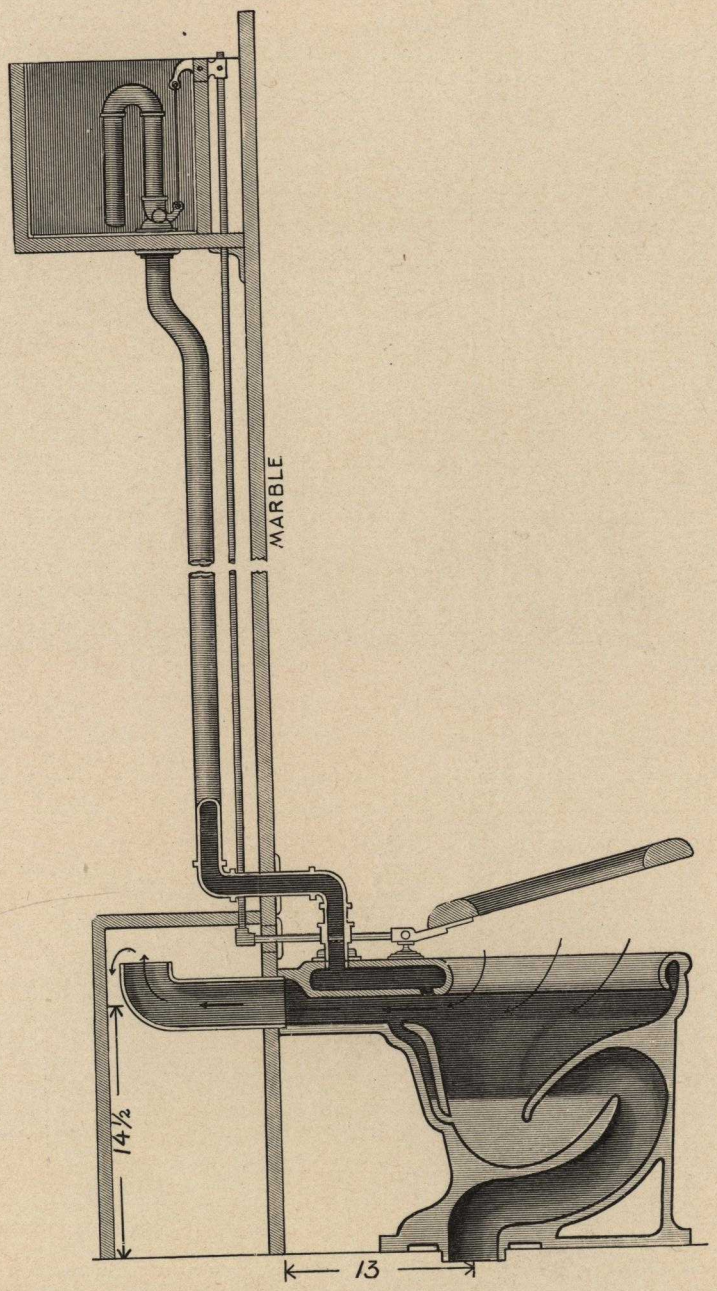


PLATE 172.

Plate 172 includes No. 210 plain tank, with seat action trimmings complete; No. 333 seat action seat, Quartered Oak or Cherry, with seat action trimmings; nickel-plated brass double offset connection and wall flange; brass flush pipe; "Princeton" *ventilated* syphon jet wash-down bowl, made *extra strong* of "Douglas" vitreous ware, with nickel-plated brass vent connection and wall flange.

PRICE AS DESCRIBED..... **$37.50**

Add for floor flange, bolts and rubber gasket..... $1.00

Roughing in Measurements.—Outlet of bowl 13 inches from finished wall to center. From floor to center of ventilating flue 14½ inches.

When Ordering, Please Specify Finish of Seat and give Plate Number.

"Cornell" Automatic Seat Action Combination.

Sectional View Showing Tank and Pipes Behind Partition.

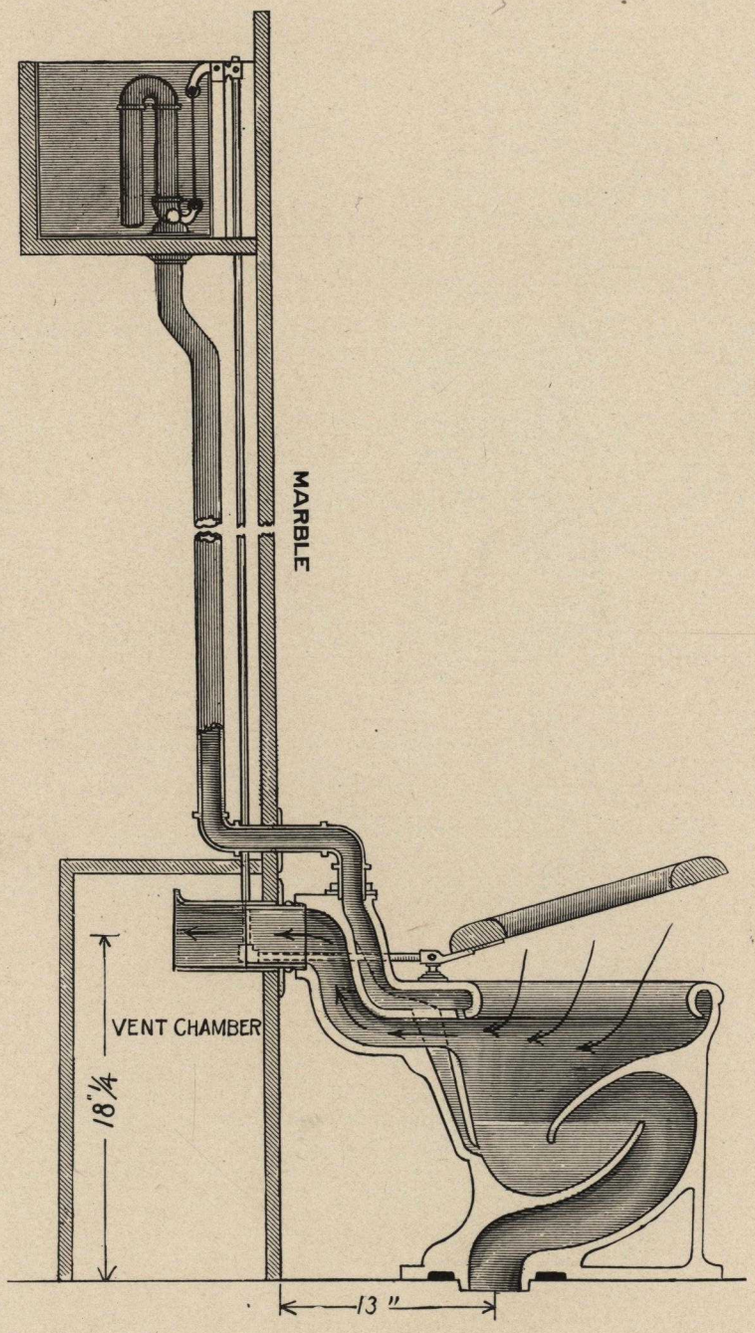


PLATE 174.

Plate 174 includes No. 210 plain tank with seat action trimmings complete, No. 333 seat action seat, quartered oak or cherry, with seat action trimmings, nickel-plated brass double offset connection and wall flange, brass flush pipe, "Cornell" *ventilated syphon jet wash-down* bowl made *extra strong* of "Douglas" vitreous ware, with nickel-plated brass vent connection and wall flange.

PRICE AS DESCRIBED..... **$40.00**

Add for floor flange, bolts and rubber gasket..... $1.00

Roughing in Measurements.—Outlet of bowl 13 inches from finished wall to center. From floor to center of ventilating flue 18¼ inches.

When Ordering, Please Specify Finish of Seat and give Plate Number.

We invite attention again to the raised vent feature of this closet. The vent passage is constructed on the same principle as in our "Yale" bowl.

Automatic Seat Action Closets.

"Excelsis" Combination.

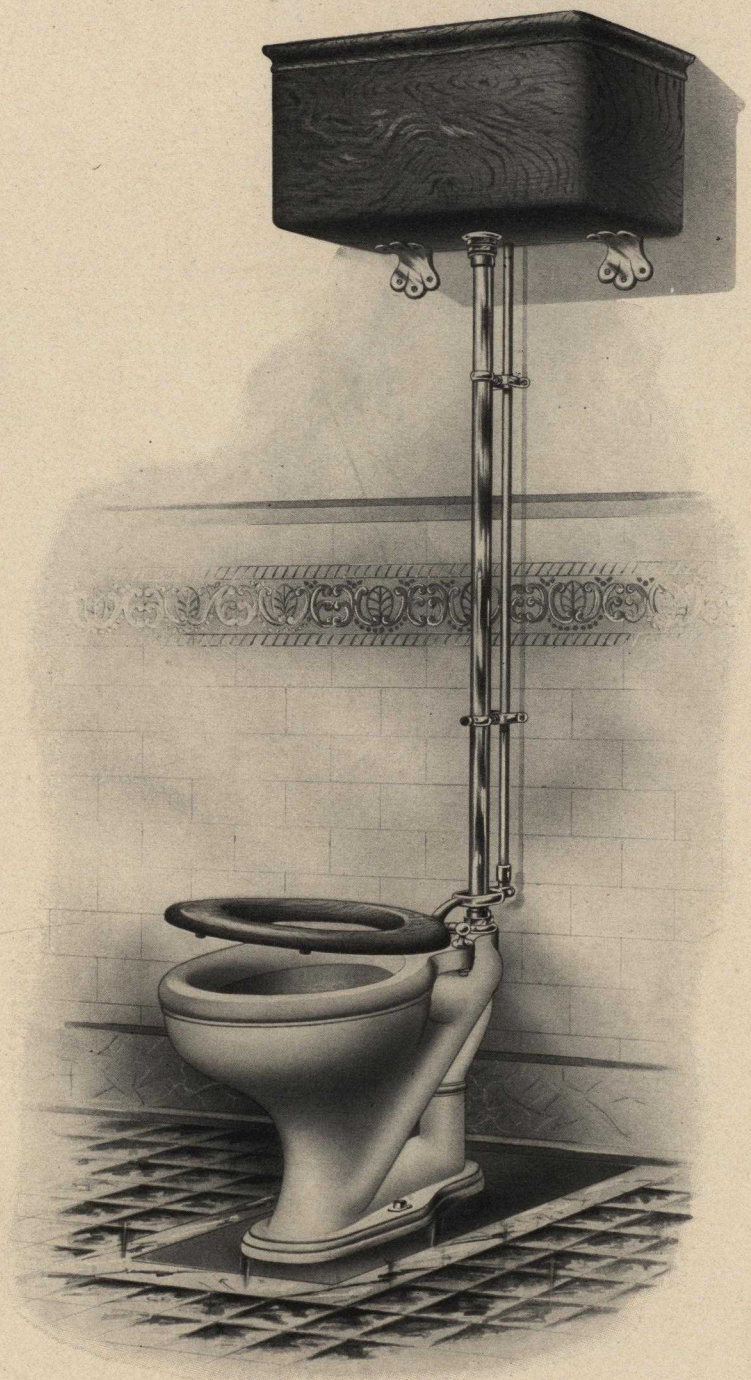


PLATE 175.

Plate 175 includes No. 220 tank with seat action trimmings complete, No. 422 nickel-plated heavy clover leaf angles and iron top clamps, No. 334 seat action seat and trimmings, nickel-plated flush pipe with special extension holders, "Excelsis" syphon jet bowl, "Douglas" vitreous ware.

Woodwork selected Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$43.00**

Add for floor flange, bolts and rubber gasket..... $1.00

Roughing in Measurement.—Outlet of bowl 13 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Excelsis" Automatic Seat Action Combination.

Sectional View Showing Tank and Pipes Behind Partition.

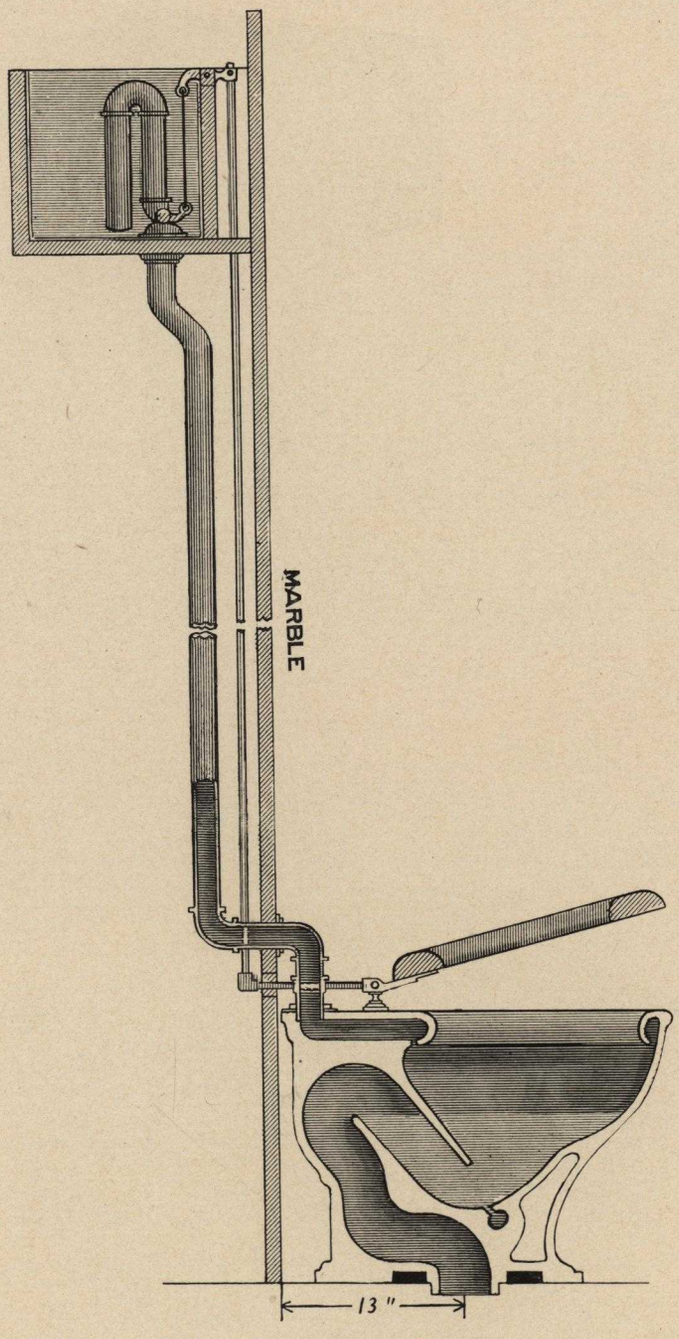


PLATE 176.

Plate 176 includes No. 211 plain tank with seat action trimmings complete, No. 334 seat action seat, Quartered Oak or Cherry, with seat action trimmings, nickel-plated brass double offset connection and wall flange, brass flush pipe, "Excelsis" syphon jet bowl, "Douglas" vitreous ware.

PRICE AS DESCRIBED..... **$43.00**

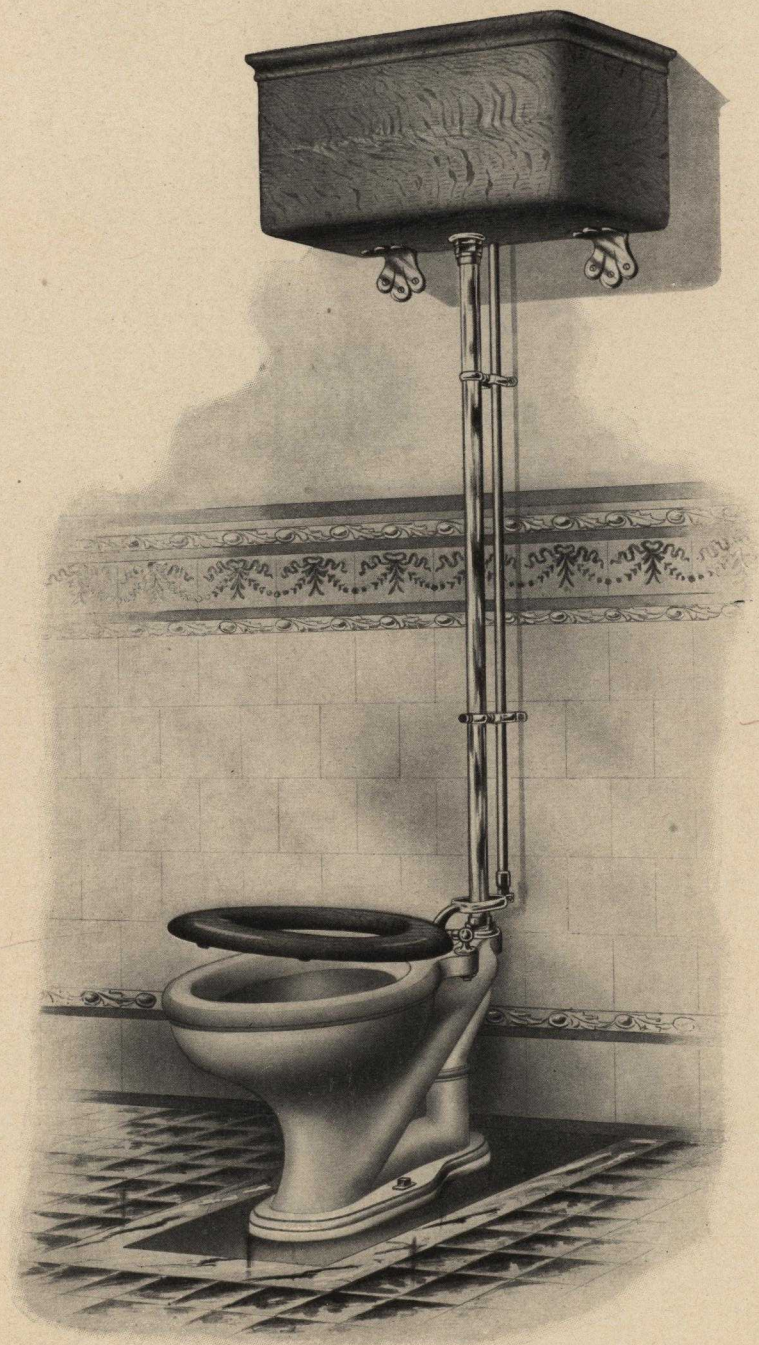
Add for floor flange, bolts and rubber gasket..... $1.00

NOTE.—*This bowl can be furnished 13 inches high for children's use at same price.*

Roughing in Measurement for Excelsis Regular Height.—Outlet of bowl 13 inches from finished wall to center.

When Ordering, Please Specify Finish of Seat and give Plate Number.

"Excelsis, Jr." Combination.



NOTE.—*Bowl can be furnished in extra heavy ware at an additional price of $7.50.*

Roughing in Measurement.—Outlet of bowl 9 inches from finished wall to center.

This combination is admirably adapted for use in schools. The fixture can be furnished with tank and pipes behind partition as shown in plate 176.

PLATE 177.

Plate 177 includes No. 220 tank with seat action trimmings complete, No. 422 nickel-plated heavy angles and iron top clamps, No. 334 seat action seat with small hole and with seat action trimmings, nickel-plated flush pipe with special extension holders, "Excelsis, Jr." syphon jet bowl 13 *inches high for children's use,* of "Douglas" vitreous ware.

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$43.00**

Add for floor flange, bolts and rubber gasket..... $1.00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Automatic Seat Action Closets.

"Lotus" Combination.

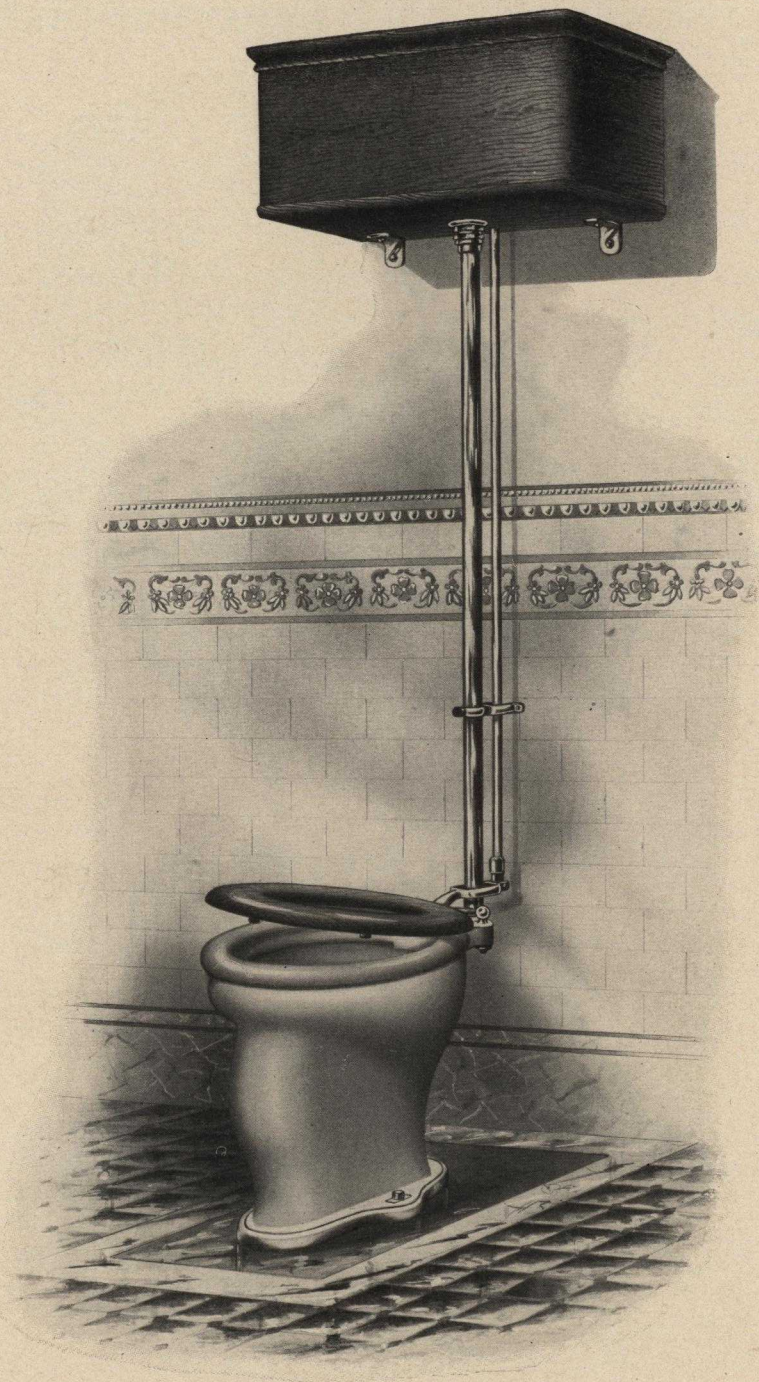


PLATE 179.

Plate 179 includes No. 216 tank with seat action trimmings complete, No. 420 nickel-plated angles and iron top clamps, No. 333 seat action seat and trimmings, nickel-plated flush pipe with special extension holders, No. 523 nickel-plated brass extension elbow, "Lotus" *syphon jet wash-down* bowl, "Douglas" vitreous ware.

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED..... **$32.25**

Add for extra heavy ware bowl regular height..... $8.00

Add for floor flange, bolts and rubber gasket..... 1.00

NOTE.—*This bowl can be furnished, 13 inches high for children's use, in regular thickness at same price. This bowl can also be furnished, 13 inches high for children's use, in extra heavy ware, double thickness, at an additional price of* $7.50.

Roughing in Measurement.—Outlet of bowl 16 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Lotus" Automatic Seat Action Combination.

Sectional View Showing Tank and Pipes Behind Partition.

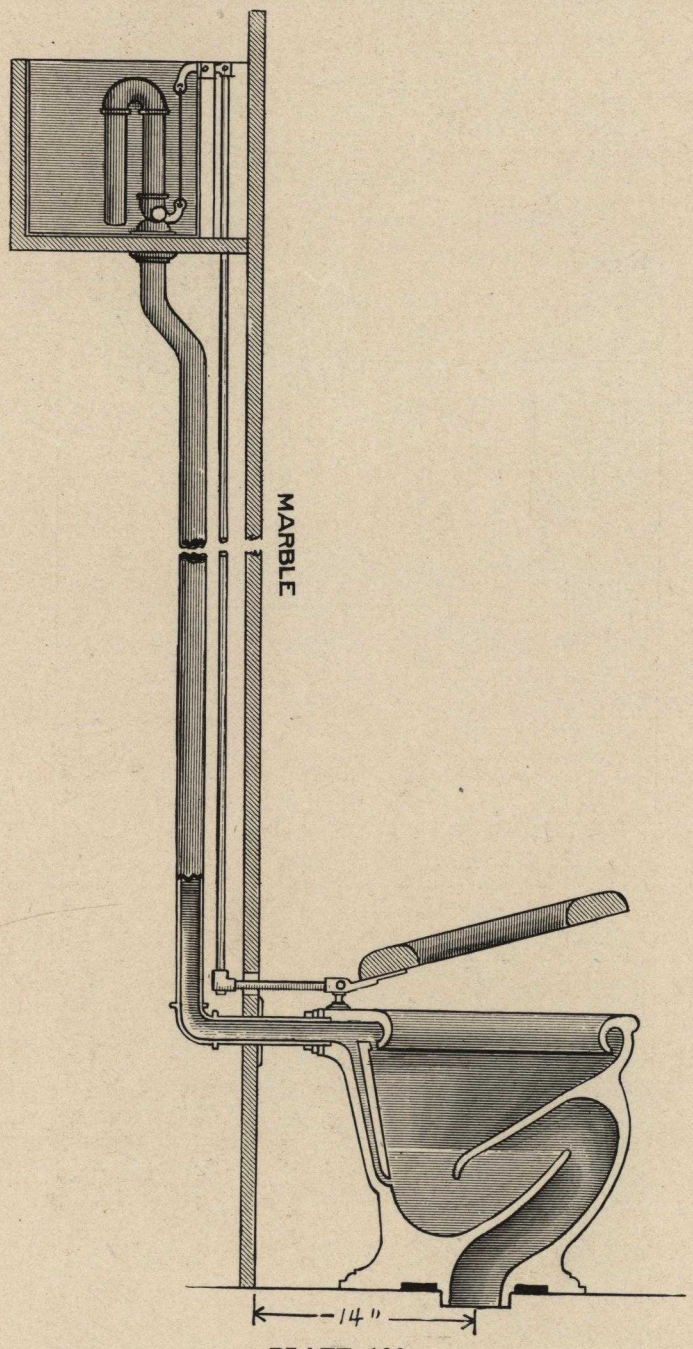


PLATE 180.

Plate 180 includes No. 210 plain tank with seat action trimmings complete, No. 333 seat action seat, Quartered Oak or Cherry with seat action trimmings, brass flush pipe, nickel-plated brass extra long elbow, "Lotus" *syphon jet wash-down bowl,* "Douglas" vitreous ware.

PRICE AS DESCRIBED **$32.25**

Add for floor flange, bolts and rubber gasket..... $1.00

Add for extra heavy ware bowl, regular height..... 8.00

Note.—This bowl can be furnished 13 *inches high, for children's use, in regular thickness at same price. This bowl can be furnished* 13 *inches high, for children's use, in extra heavy ware at an additional price of* $7.50.

Roughing in Measurement.—Outlet of bowl 14 inches from finished wall to center.

When Ordering, Please Specify Finish of Seat and give Plate Number.

"Eden" Combination.

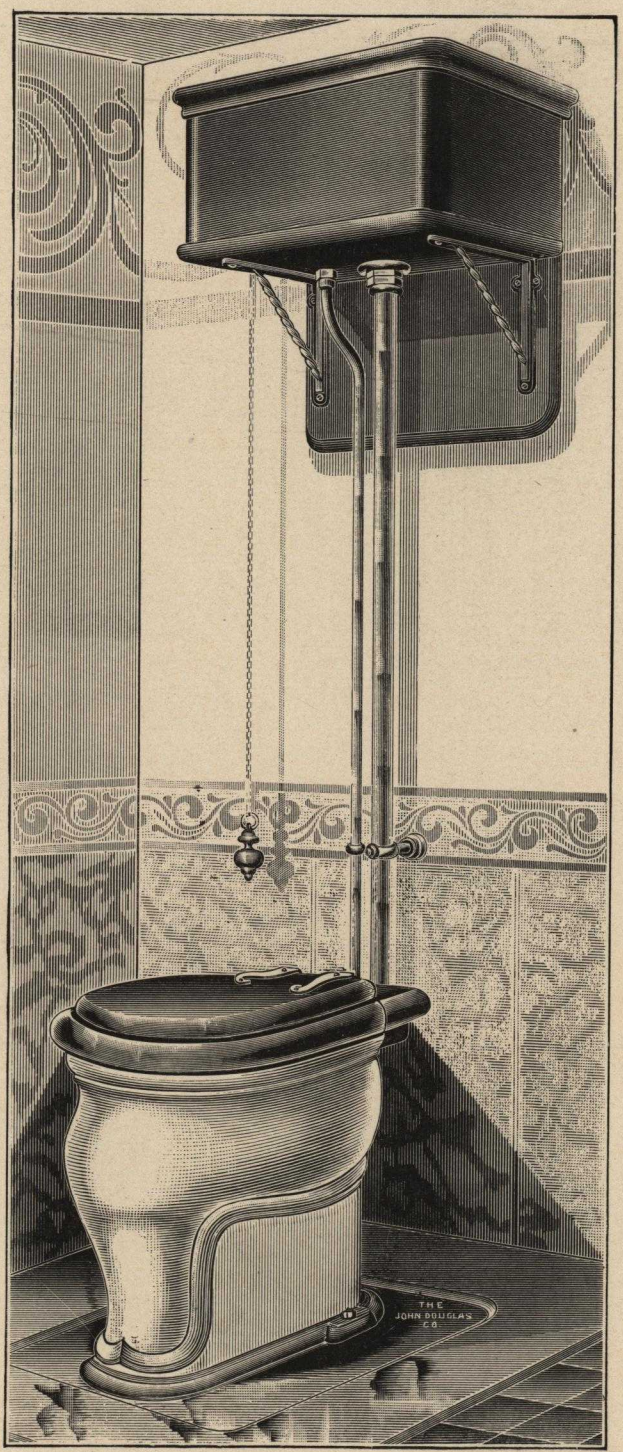


PLATE 183.

Plate 183 includes No. 215 18x8x10 Douglas tank; No. 440 nickel-plated brackets; No. 405 tank board; No. 330 seat and lid; No. 524 nickel-plated rubber elbow; nickel-plated flush and supply pipes with extension holders. "Eden" No. 2 pedestal closet seat attachment, "Douglas" vitreous ware.

Woodwork plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED	**$23.00**
Add for floor flange, bolts and rubber gasket	$1.00
Add for Cherry wood	1.50
Deduct for no supply pipe	2.25

Roughing in Measurement.—Outlet of bowl 11½ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Rapid" Combination.

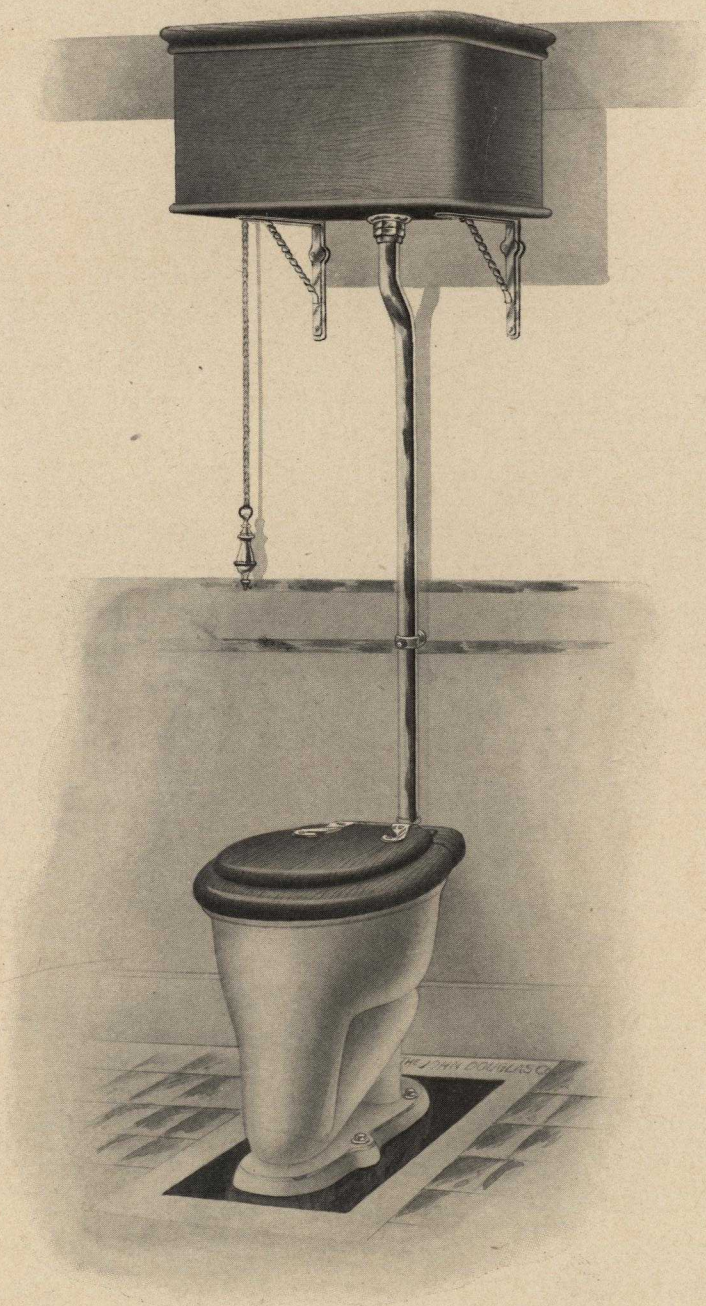


PLATE 185.

Plate 185 includes No. 215 18x8x10 "Douglas" tank; No. 440 nickel-plated brackets; No. 330 seat and lid, No. 523 nickelplated brass elbow; Nickel-plated flush pipe and holder; "Rapid" No. 3 washout closet, open trap, "Douglas" vitreous ware, with trap vent.

Woodwork plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED	**$18.60**
Add for floor flange, bolts and rubber gasket	$1.00
Add for trap vent and coupling	1.00
Add for supply pipe	2.25
Add for Cherry wood	1.50

Roughing in Measurement.—Outlet of bowl 11 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Rapid" Combination.

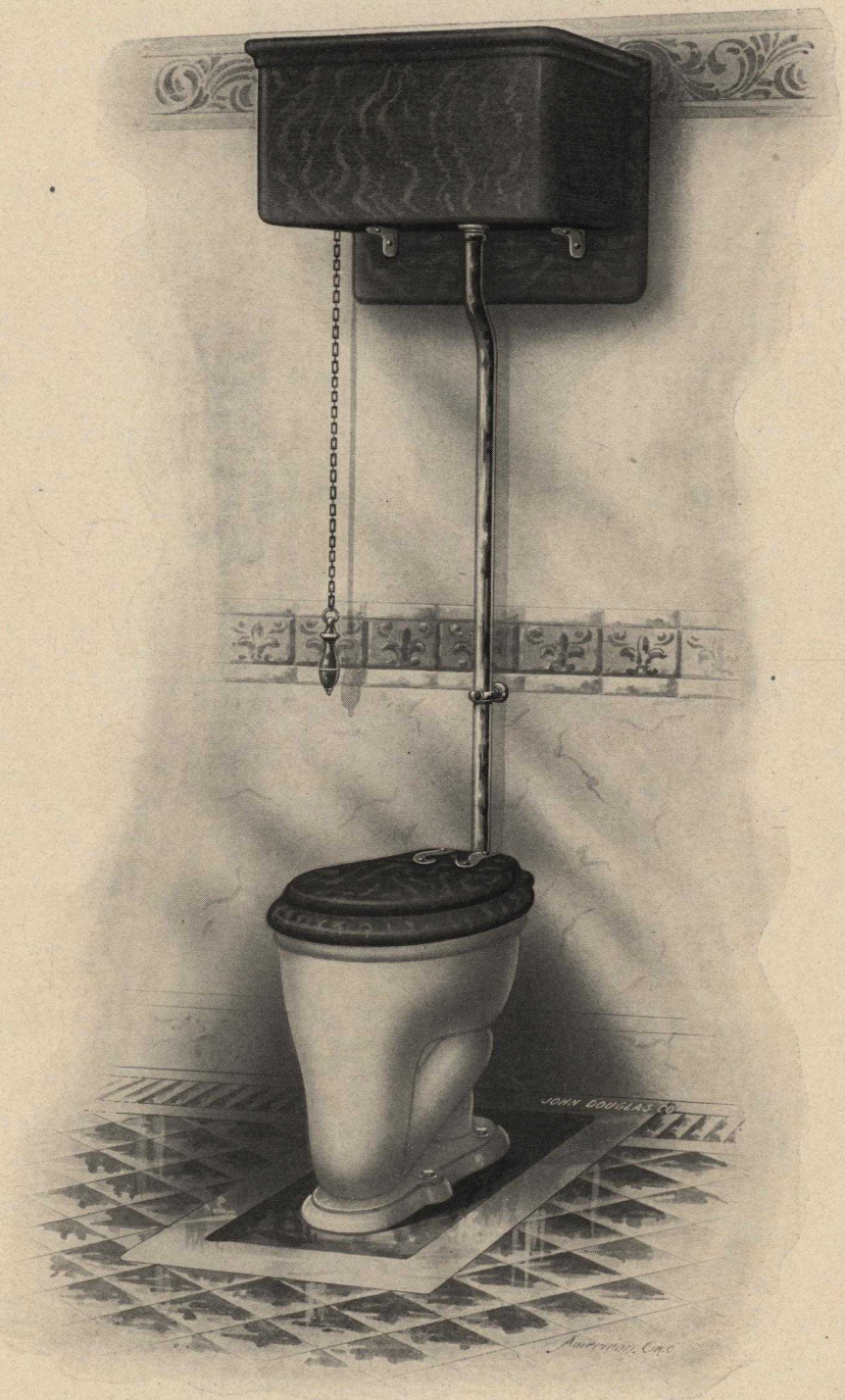


PLATE 186.

Plate 186 includes No. 219 19x10x10 "Douglas" tank; No. 420 nickel-plated brass angles and iron top clamps; No. 409 tank board; No. 332 seat and lid; Nickel-plated flush pipe and extension holder; No. 523 nickel-plated brass elbow; "Rapid" No. 3 washout, open trap, "Douglas" vitreous ware, without trap vent.

Woodwork Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$22.50**

Add for floor flange, bolts and rubber gasket..$1.00 Add for supply pipe and extension holder.....$2.75

Add for trap vent and coupling 1.00

Roughing in Measurement.—Outlet of bowl 12 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Torrent" Syphon Jet Urinal Combination.

With Pull Tank.

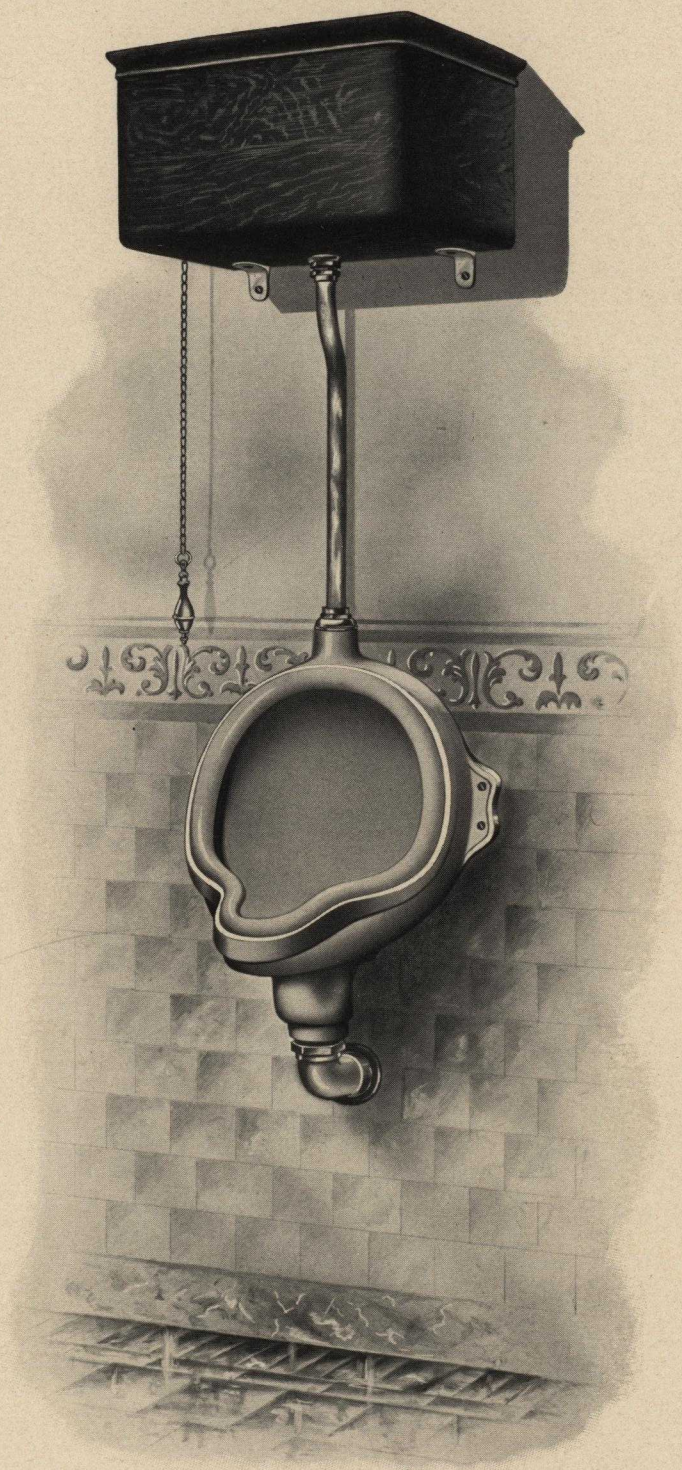


PLATE 187.

Plate 187 includes 15x7x10 "Douglas" tank with pull and chain, No. 420 nickel-plated brass angles and iron top clamps, nickel-plated flush pipe, nickel-plated brass double offset outlet connection with wall flange, "Douglas" vitreous china ware syphon jet urinal.

Woodwork of tank Quartered Oak, Natural or Antique finish and Cherry, light or dark finish.

PRICE AS DESCRIBED **$28.50**

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Torrent" Syphon Jet Urinal Combination.

With Automatic Tank.

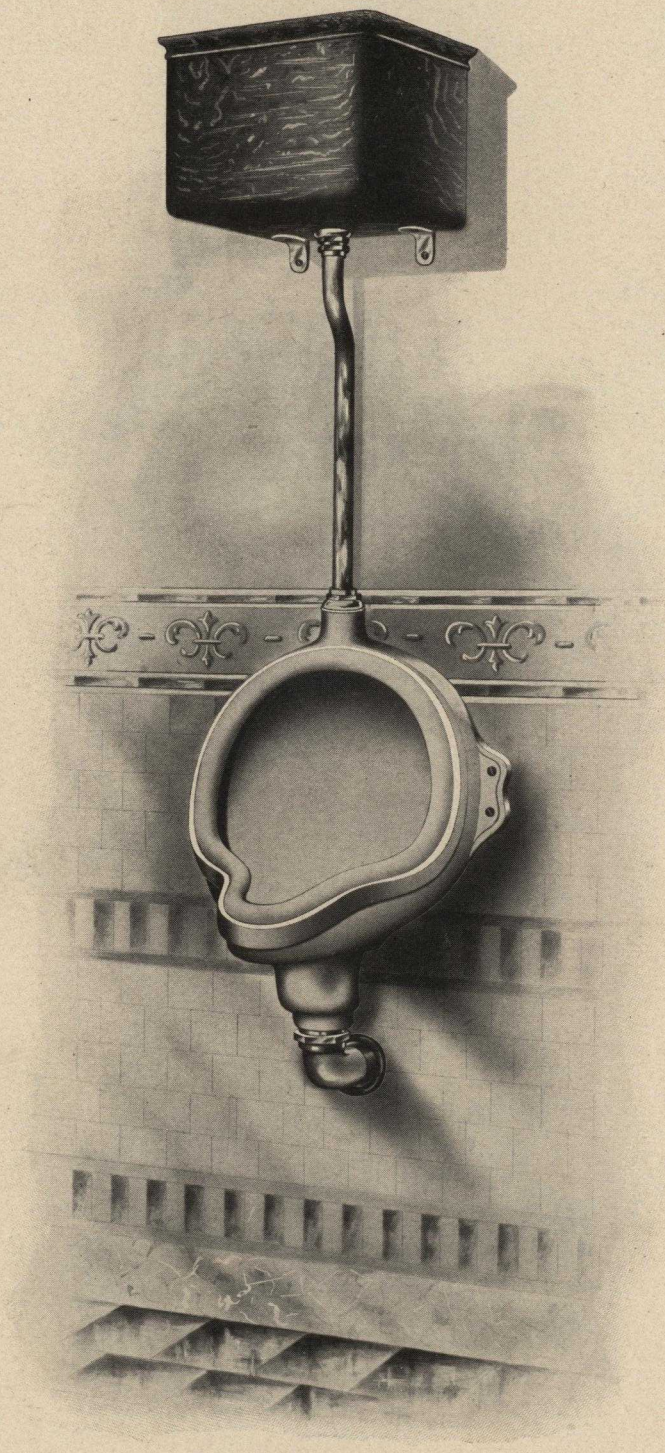


PLATE 188.

Plate 188 includes No. 246 8x10x10 three-gallon automatic tank, No. 420 nickel-plated brass angles and iron top clamps, nickel-plated flush pipe, nickel-plated brass double offset outlet connection and wall flange, "Douglas" vitreous china ware syphon jet urinal.

Woodwork of tank Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED **$28.50**

When Ordering, Please Specify Finish of Wood and Give Plate Number.

For Sectional View of Urinal see page 67.

Sectional View of

"Torrent" Syphon Jet Urinal Combination

With Automatic Tank.

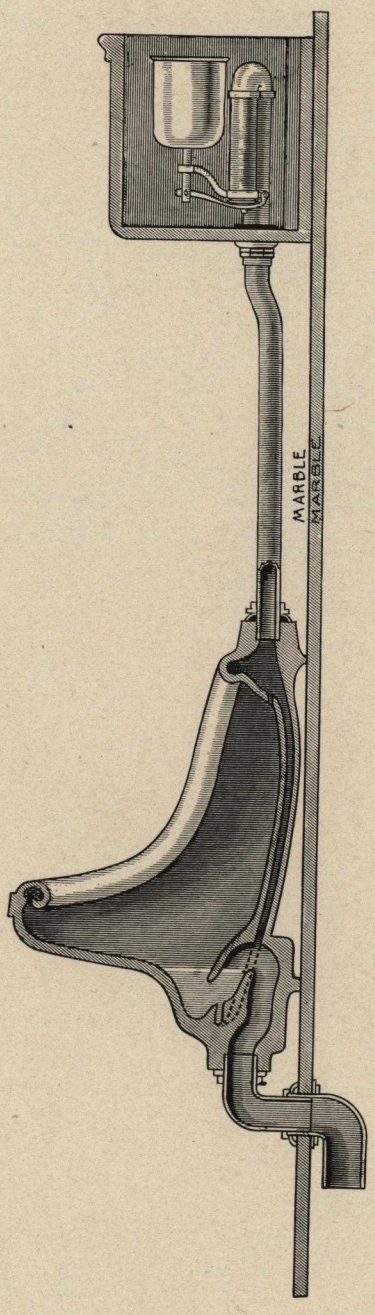


PLATE 188.

This syphon jet urinal holds a large body of water and is the most perfect urinal now manufactured. Its sanitary qualities can not be excelled. Our automatic tank, which operates the urinal, is guaranteed to work perfectly at long or short intervals, as required.

"Torrent" Syphon Jet Urinal Combination.

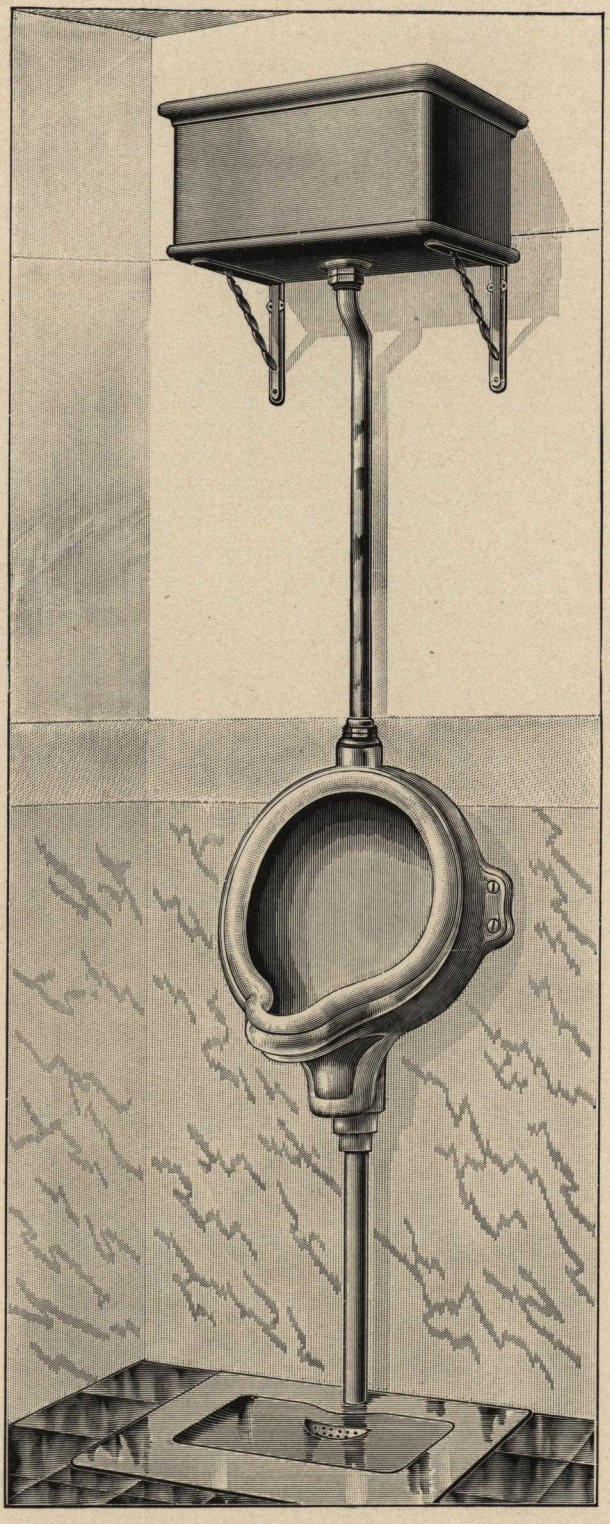


PLATE 189.

Plate 189 includes No. 243 8x10x10 three-gallon automatic tank with brackets, nickel-plated flush and discharge pipes, "Douglas" vitreous china ware syphon jet urinal.

Woodwork of tank Plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED **$27.00**

Add for Cherry woodwork $1.00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Rio" Urinal Combination.

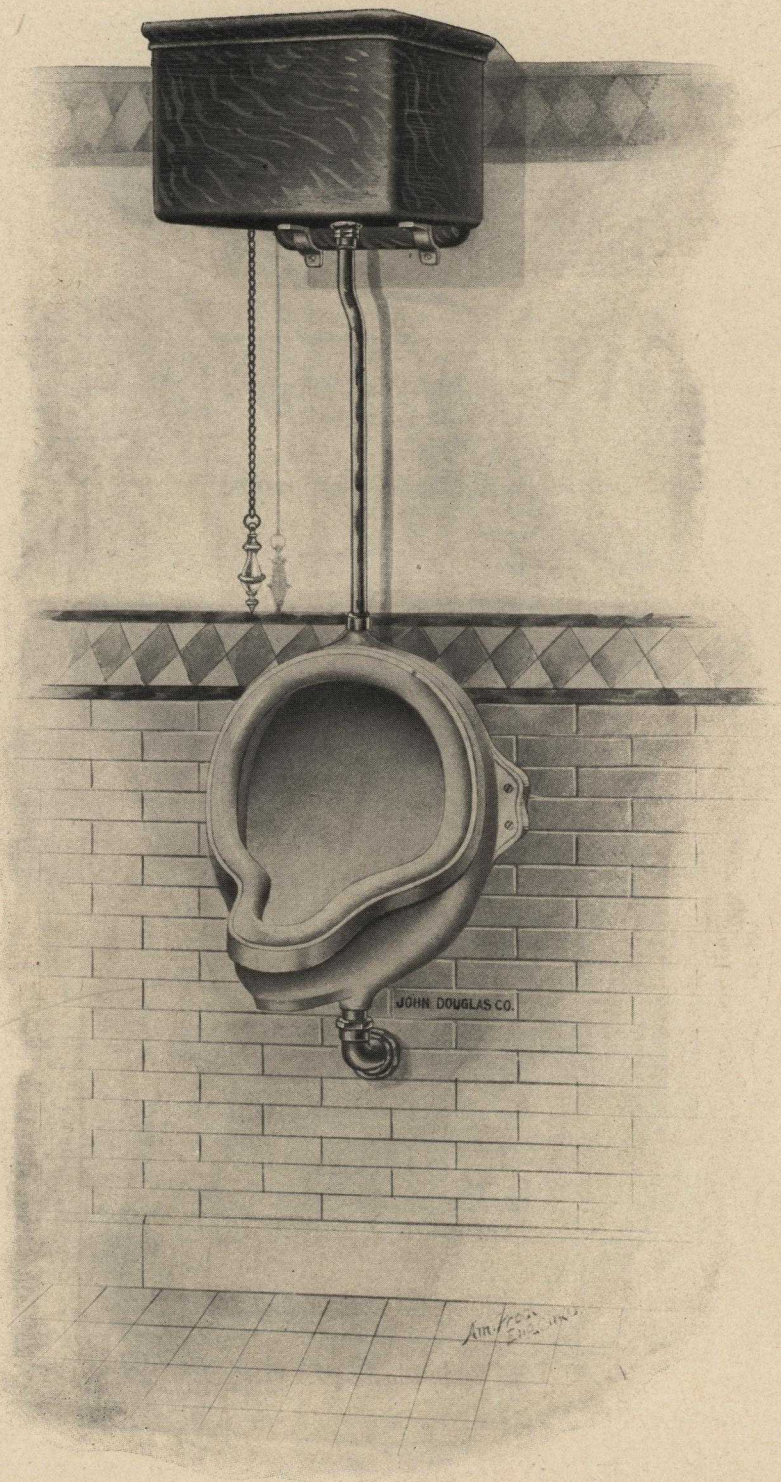


PLATE 190.

Plate 190 includes 15x7x10 pull tank with special tank board and special angle brackets, nickel-plated flush pipe, nickel-plated outlet connection, No. 2 flat back lipped urinal, vitreous china ware.

Woodwork of tank Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

PRICE AS DESCRIBED **$21.50**

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Western" Combination.

PLATE 197.

Plate 197 includes No. 215 18x8x10 "Douglas" tank with wood support; No. 330 seat and lid; nickel-plated flush pipe and band; No. 523 nickel-plated brass extension elbow; "Western" No. 3 washout, offset bowl, vitreous china ware.

Woodwork Plain Oak, Natural or Antique finish.

PRICE AS DESCRIBED	**$19.25**
Add for floor flange, bolts and rubber gasket	$1.00
Add for Cherry wood	1.50
Add for nickel-plated supply pipe	2.25

Roughing in Measurement.—Outlet of bowl 11½ inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Pacific" Combination.

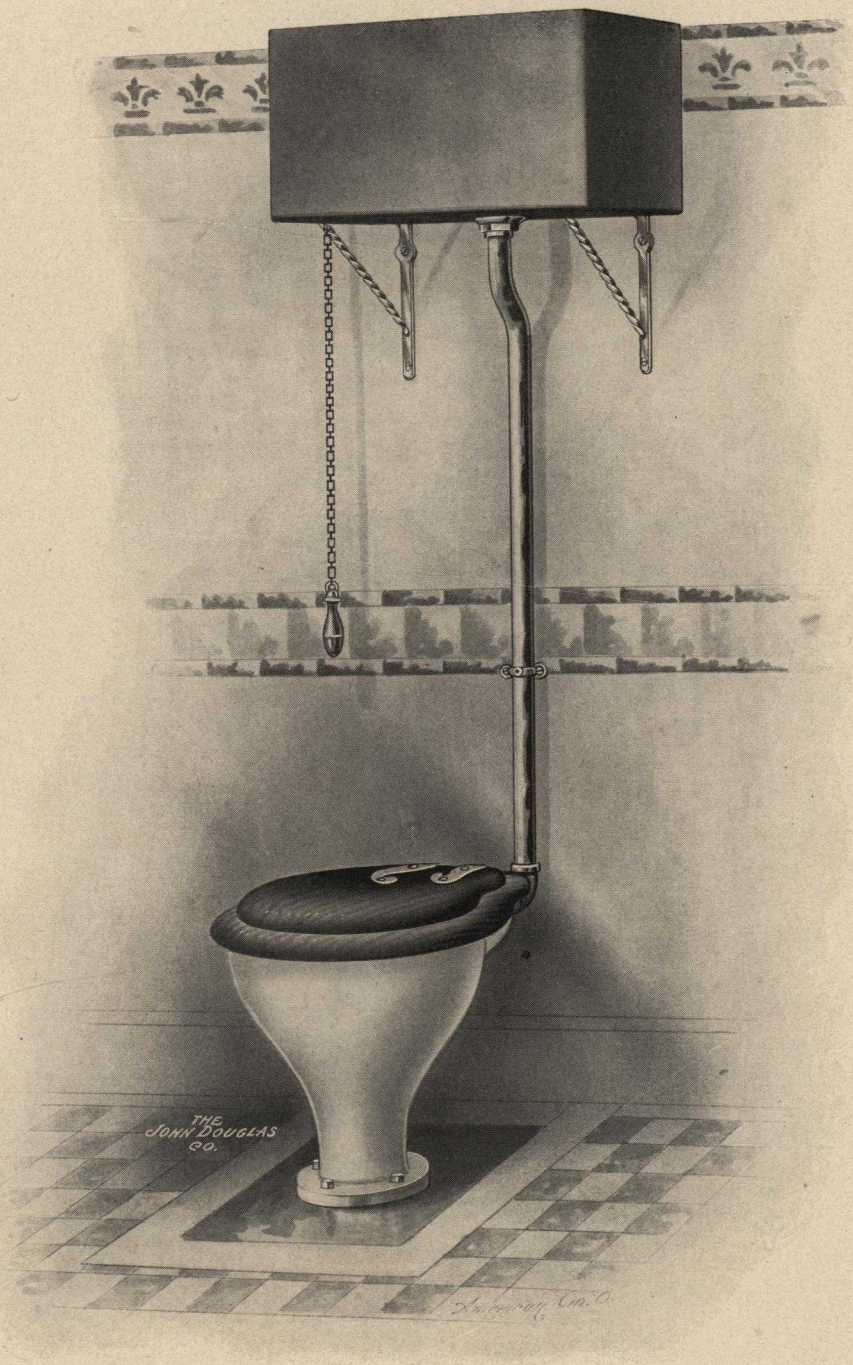


PLATE 198.

Plate 198 includes No. 209 18x8x10 plain "Douglas" tank; No. 330 Oak seat and lid; No. 502 nickel-plated flush pipe and band; No. 524 rubber elbow; "Pacific" tall round flushing rim hopper seat attachment, vitreous china ware.

PRICE AS DESCRIBED	**$17.00**
Add for floor flange, bolts and rubber gasket	$1.00
Add for nickel-plated supply pipe	2.25

Roughing in Measurement.—Outlet of bowl 13½ inches from finished wall to center.

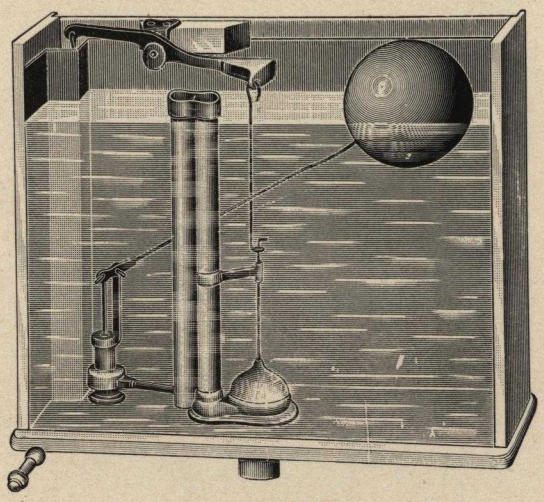
When Ordering, Please Specify Finish of Wood and Give Plate Number.

We again invite attention to the merits of the DOUGLAS TANK for both high tank and low down outfits. This tank is now recognized as perfect for operating any style of closet.

It is particularly effective over a low down closet which requires a flush valve with a full and clear waterway.

The BALLCOCK in both styles of tanks is constructed on the same principle. It is simple, effective and noiseless under any pressure.

Should the tank, by any chance, get out of order, it is easily repaired at small expense, as all the parts are simple in construction.



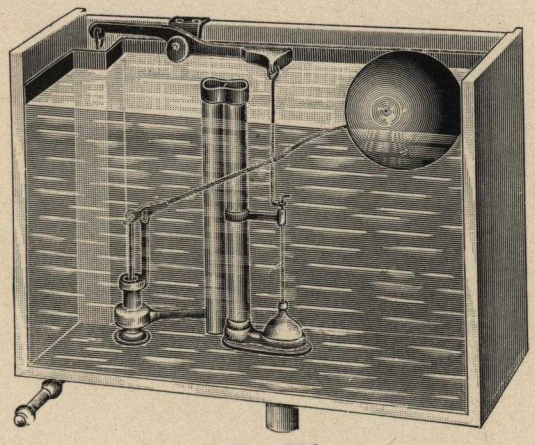
No. 205.

"GLORIA" TANK.

Round Cornered Low Down Tank for Syphon Jet Closet.
Showing Open View.

Wood Plain Oak, Natural or Antique finish.

No. 205. PRICE, AS SHOWN AND DESCRIBED **$25.00**
Add for Quartered Oak and Cherry wood..... $1.50
Add for Walnut wood 2.50



No. 206.

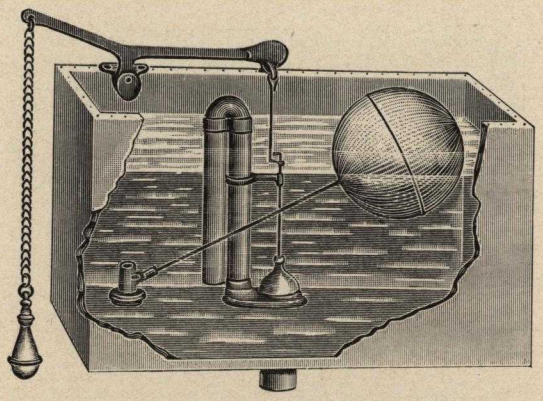
"RECORD" TANK.

Round Cornered Low Down Tank for Syphon Wash-down Closet,
Showing Open View.

Wood Plain Oak, Natural or Antique finish.

No. 206. PRICE, AS SHOWN AND DESCRIBED **$23.00**
Add for Quartered Oak and Cherry wood..... $1.50
Add for Walnut wood 2.50

When Ordering, Please Specify Finish of Wood and Give Plate Number.



Nos. 209, 210, 211.

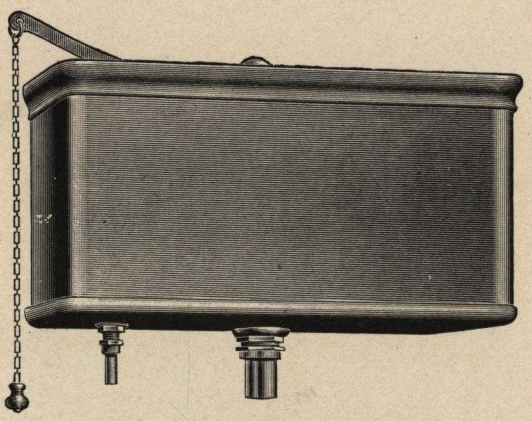
PLAIN DOUGLAS TANK,

Stained.

No. 209. 18x8x10 inches inside, capacity 6 gallons..... $7.50
No. 210. 19x10x10 inches inside, capacity 8 gallons..... 8.50
No. 211. 19x11x11 inches inside, capacity 10 gallons..... 9.50

Complete with pull and chain and Japanned brackets. Furnished with Douglas valve and quick closing noiseless ballcock.

NOTE.—No. 211 tank not carried in stock.



Nos. 215, 216, 217.

ROUND CORNERED DOUGLAS TANK.

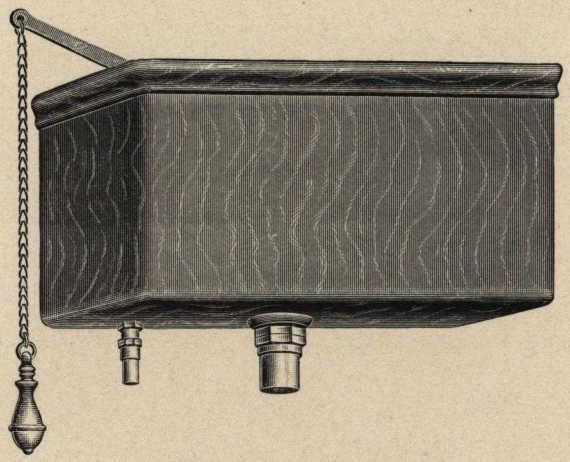
Wood Plain Oak, Natural or Antique finish.

No. 215.	18x8x10 inches inside, capacity 6 gallons..	Varnish finish	$ 8.50
		Polish finish	9.00
No. 216.	19x10x10 inches inside, capacity 8 gallons..	Varnish finish	9.50
		Polish finish	10.00
No. 217.	19x11x11 inches inside, capacity 10 gallons	Varnish finish	10.50
		Polish finish	11.00

For Quartered Oak or Cherry, polish finish, add..... $1.00
Add for Walnut..... $2.00

Complete with pull and chain and nickel-plated brackets. Furnished with Douglas valve and quick-closing noiseless ball-cock.

When Ordering, Please Specify Finish of Wood and Give Plate Number.



Nos. 218, 219, 220.

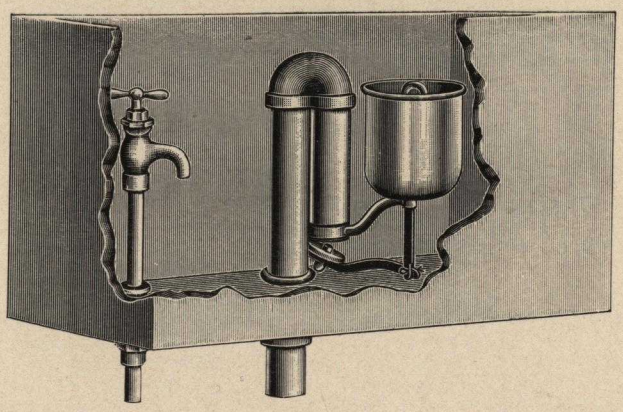
GRECIAN DOUGLAS TANK.

Selected light or dark Cherry, Quartered Oak, Antique or Natural finish.

No. 218.	18x8x10 inches inside, capacity 6 gallons..	Varnish finish	$ 9.00
		Polish finish	9.50
No. 219.	19x10x10 inches inside, capacity 8 gallons..	Varnish finish	10.00
		Polish finish	10.50
No. 220.	19x11x11 inches inside, capacity 10 gallons	Varnish finish	11.00
		Polish finish	11.50

Add for Walnut wood $1.00

Complete with pull and chain and nickel-plated brackets. Furnished with Douglas valve and quick-closing noiseless ball-cock.



DOUGLAS AUTOMATIC TANK.

This tank can be regulated to discharge at long or short intervals according to how fast the water is supplied. The operation of the tank is positive and simple. For prices, etc., see page 76.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

PRICES

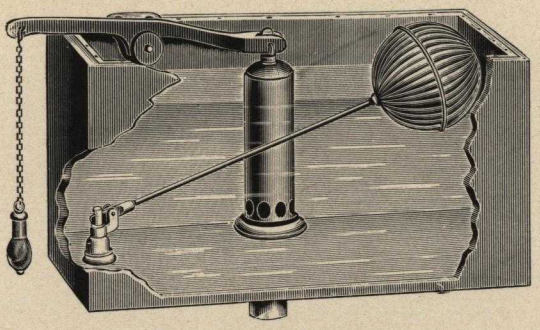
... OF ...

AUTOMATIC FLUSHING TANKS.

No. 240.	Plain wood, stained, 8x10x10 inches inside, to flush one urinal	$ 9.00
No. 241.	Plain wood stained, 18x8x10 inches inside, to flush two urinals	10.00
No. 242.	Plain wood, stained, 19x11x11 inches inside, to flush three urinals	12.00
No. 243.	Round cornered plain Oak tank, 8x10x10 inches inside, to flush one urinal	10.00
No. 244.	Round cornered plain Oak tank, 18x8x10 inches inside, to flush two urinals	11.00
No. 245.	Round cornered plain Oak tank, 19x11x11 inches inside, to flush three urinals	13.00
No. 246.	"Grecian" round cornered Quartered Oak or Cherry tank, 8x10x10 inches inside, to flush one urinal	11.00
No. 247.	"Grecian" round cornered Quartered Oak or Cherry tank, 18x8x10 inches inside, to flush two urinals	12.00
No. 248.	"Grecian" round cornered Quartered Oak or Cherry tank, 19x11x11 inches inside, to flush three urinals	14.00

Add for Cherry wood to Plates 243, 244, 245	$1.00
Add for nickel-plated two-way distributing piece	3.00
Add for nickel-plated three-way distributing piece	4.00

When Ordering, Please Specify Finish of Wood and Give Plate Number.



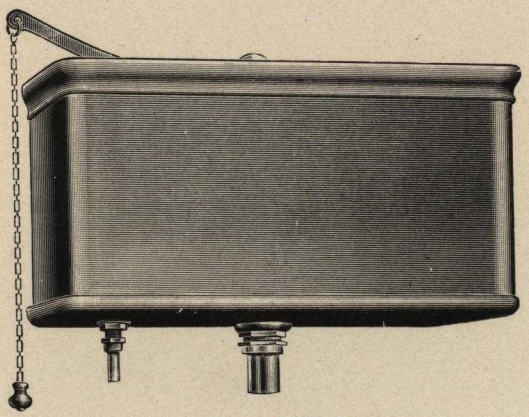
No. 249.

STAR TANK,

Oak, Round Cornered, no Molding, One Coat of Varnish.

No. 249. 17x8x10 inches inside, capacity 5½ gallons..... $ 6.70

Complete with pull and chain and Japanned brackets, with brass cone syphon valve and quick-closing noiseless ballcock.



Nos. 253, 254.

STAR GRECIAN TANK,

Varnish Finish.

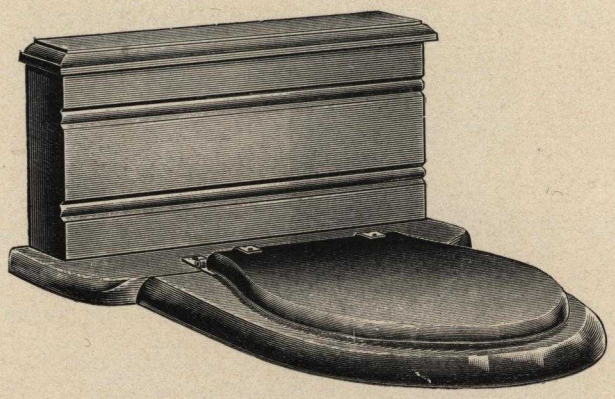
Plain Oak, Antique or Natural finish.

No. 253. 17x8x10 inches inside, capacity 5½ gallons..... $ 7.50
No. 254. 19x10x10 inches inside, capacity 8 gallons..... 8.50

Complete with pull and chain and nickel-plated brackets. Furnished with all brass cone syphon valve and quick-closing noiseless ballcock.

If with polish finish, add..... .50
If made of Cherry or Quartered Oak, add..... $1.00

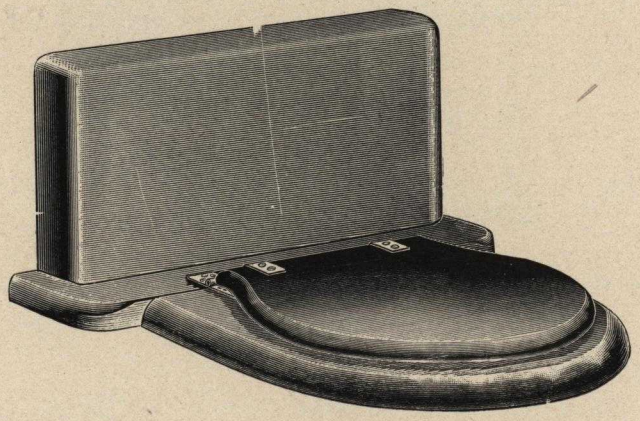
When Ordering, Please Specify Finish of Wood and Give Plate Number.



Nos. 301, 302.

Plain Oak, Antique or Natural Finish.

No. 301. Seat, lid and back complete, as shown, 7/8 inch thick, varnish finish..... $ 3.00
No. 302. Seat, lid and back complete, as shown, 1 1/8 inch thick, varnish finish..... 3.20
If without back, deduct..... $ 0.50
If without lid, deduct..... .50
If with polish finish, add..... .50
If made of Cherry or Quartered Oak, add..... .50
If made of Walnut, add..... 1.00

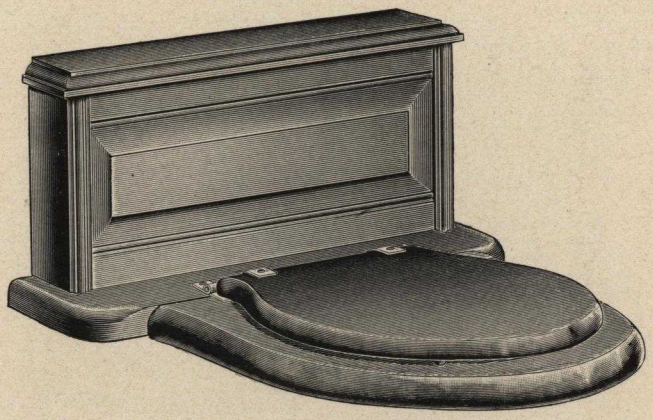


Nos. 303, 304.

Plain Oak, Antique or Natural Finish.

No. 303. Seat, lid and back complete, as shown, 7/8 inch thick, varnish finish..... $ 3.00
No. 304. Seat, lid and back complete, as shown, 1 1/8 inch thick, varnish finish..... 3.20
If without back, deduct..... $ 0.50
If without lid, deduct..... .50
If with polish finish, add..... .50
If made of Cherry or Quartered Oak, add..... .50
If made of Walnut, add..... 1.00

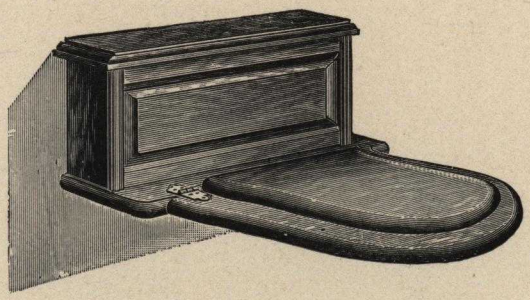
When Ordering, Please Specify Finish of Wood and Give Plate Number.



Nos. 305, 306.

Plain Oak, Antique or Natural Finish.

No. 305. Seat, lid and back complete, as shown, 7/8 inch, varnish finish ..... $ 3.00
No. 306. Seat, lid and back complete, as shown, 1 1/8 inch thick, varnish finish 3.20
If without back, deduct ..... $ 0.50
If without lid, deduct ..... .50
If with polish finish, add ..... .50
If made of Cherry or Quartered Oak, add ..... .50
If made of Walnut, add 1.00

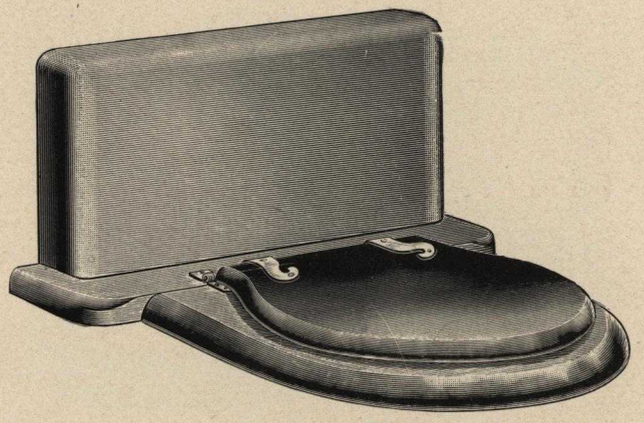


Nos. 307, 308.

Plain Oak, Antique or Natural finish.

No. 307. Seat, lid and back complete, as shown, 7/8 inch thick ..... { Varnish finish ..... $ 3.40 / Polish finish 3.80
No. 308. Seat, lid and back complete, as shown, 1 1/8 inch thick ..... { Varnish finish ..... 3.60 / Polish finish 4.00
If without back, deduct $0.70
If without lid, deduct ..... .80
If made of Cherry or Quartered Oak, add ..... .50
If made of Walnut, add 1.00

When Ordering, Please Specify Finish of Wood and Give Plate Number.

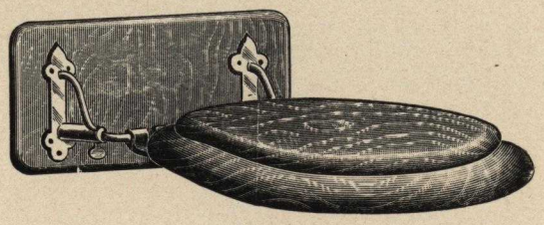


Nos. 309, 310, 311.

Light or dark Cherry, Quartered Oak, Antique or Natural Finish.

No. 309.	Seat, lid and back complete, as shown, 7/8 inch thick	Varnish finish	$ 3.50
		Polish finish	4.00
No. 310.	Seat, lid and back complete, as shown, 1 1/8 inch thick	Varnish finish	3.80
		Polish finish	4.30
No. 311.	Seat, lid and back complete, as shown, 1 3/8 inch thick	Varnish finish	4.00
		Polish finish	4.50

If without back, deduct ..... $ 0.80
If without lid, deduct ..... .90
Add for Walnut wood ..... .50

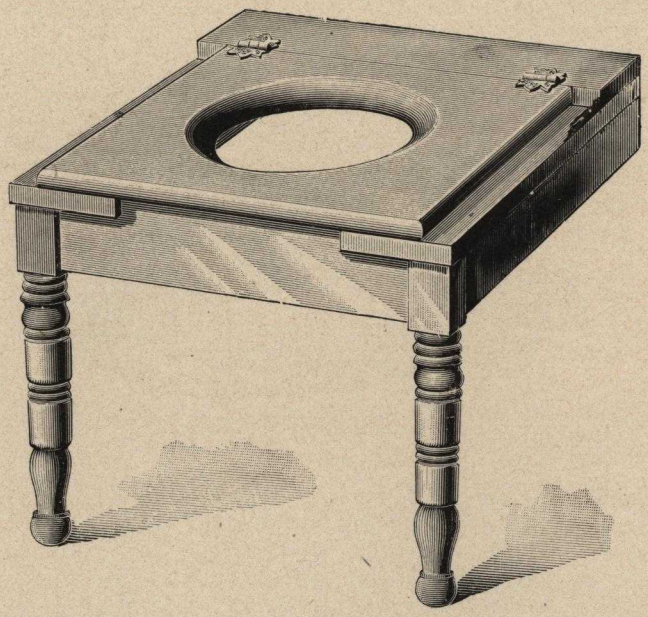


No. 327.

Selected Cherry or Quartered Oak, Polish finish.

No. 327. Seat and lid complete, as shown, 1 3/8 inch thick $7.00
If without back-board, deduct 1.00
Add for Walnut wood ..... .50

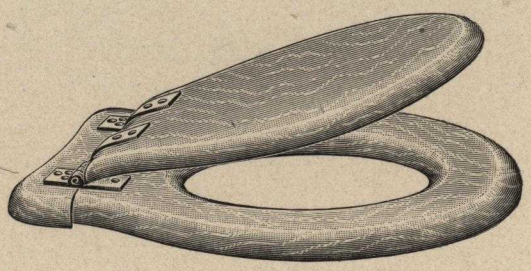
When Ordering, Please Specify Finish of Wood and Give Plate Number.



No. 328.

Plain Oak, Antique or Natural Finish.

No. 328.	Seat and lid complete, 7/8 inch thick.....	Varnish finish	$ 3.50
		Polish finish	4.00
	If with painted iron legs, add.....		.50
	If with galvanized iron legs, add.....		1.00
	If without lid, deduct		.50
	Add for Cherry wood		.50
	Add for Walnut wood		1.00



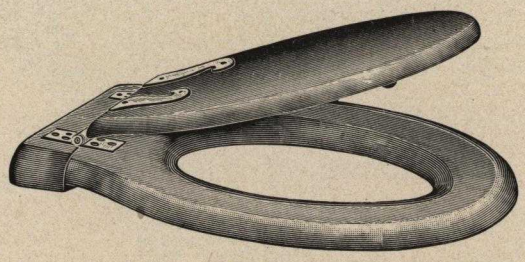
No. 329.

Plain Oak, Antique or Natural Finish.

No. 329.	Seat attachment, seat and lid complete, with bolts	Varnish finish	$ 2.80
		Polish finish	3.30
	Add for Cherry or Quartered Oak.....		$ 0.50

NOTE.—This seat can be made to fit any seat attachment bowl. When ordering, send template of closet bowl.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

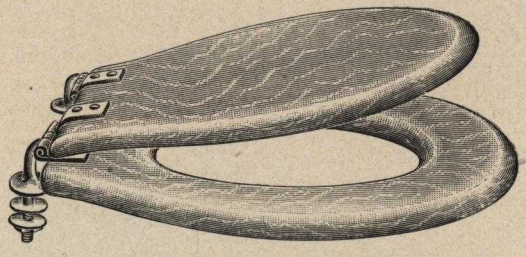


No. 330.

Plain Oak, Antique or Natural Finish.

No. 330.	Seat attachment, seat and lid complete, with bolts	Varnish finish	$ 3.00
		Polish finish	3.50
	Add for Cherry or Quartered Oak		$ 0.50
	Add for Walnut		1.00

NOTE.—This seat can be made to fit any seat attachment bowl. When ordering, send template of closet bowl.



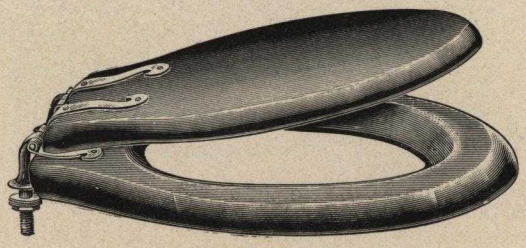
No. 331.

Plain Oak, Antique or Natural Finish.

No. 331.	Seat attachment seat and lid for attaching direct to bowl	Varnish finish	$ 3.50
		Polish finish	4.00
	Add for Cherry or Quartered Oak		$ 0.50
	Add for Walnut		1.00

NOTE.—This seat can be made to fit any seat attachment bowl. When ordering, send template of closet bowl.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

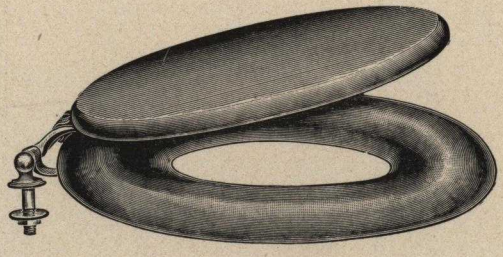


No. 332.

Plain Oak, Antique or Natural Finish.

No. 332.	Seat attachment seat and lid complete for attaching direct to bowl.....	Varnish finish	$ 4.00
		Polish finish	4.50
	Add for Cherry or Quartered Oak.....		$ 0.50
	Add for Walnut.....		1.00

NOTE.—This seat can be made to fit any seat attachment bowl. When ordering send template of bowl.



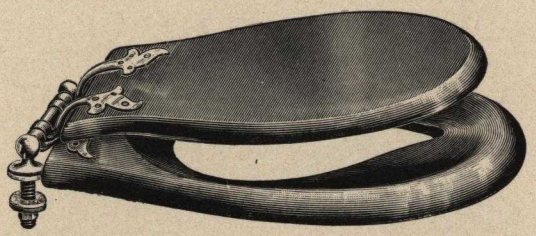
Nos. 333, 334.

Light or dark Cherry, Quartered Oak, Antique or Natural Finish.

No. 333.	Seat attachment seat and lid complete, with heavy nickel-plated brass hinges and bolts for attaching direct to bowl, fine polish finish.....	$ 6.00
No. 334.	Same seat as above, with bevel hole, fine polish finish	6.50
	Add for Walnut.....	0.50

NOTE.—When ordering, send template of closet bowl.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

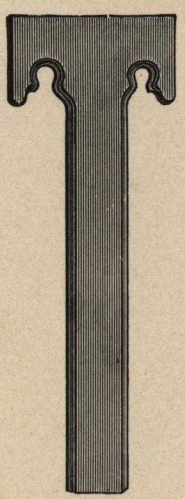


No. 335.

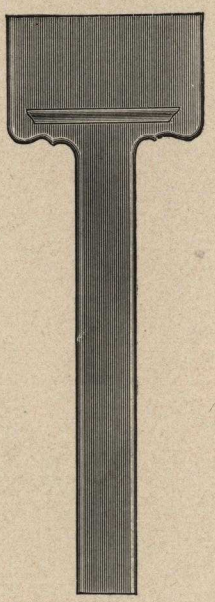
Selected Quartered Oak, Antique or Natural Cherry and Walnut.

No. 335. Seat attachment *Saddle-hole* seat and lid, fine polish finish $10.00

NOTE.—When ordering send template of closet bowl.



No. 401.

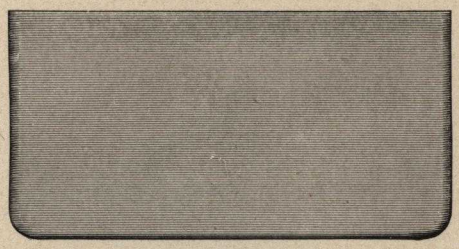


No. 402.

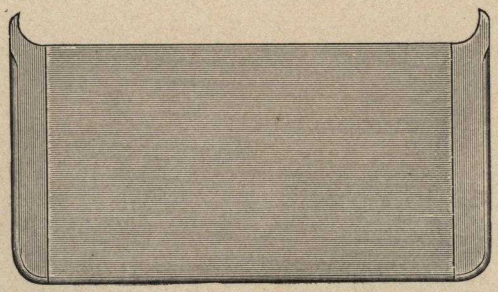
Plain Oak, Antique or Natural Finish.

No. 401.	Pipe and tank board.....	Varnish finish.....	$2.00
		Polish finish	2.50
No. 402.	Pipe and tank board.....	Varnish finish	2.50
		Polish finish	3.00
	Add for Cherry		$ 0.50
	Add for Walnut.....		1.00
	If extra long to go to floor, add.....		.50

When Ordering, Please Specify Finish of Wood and Give Plate Number.



No. 405.



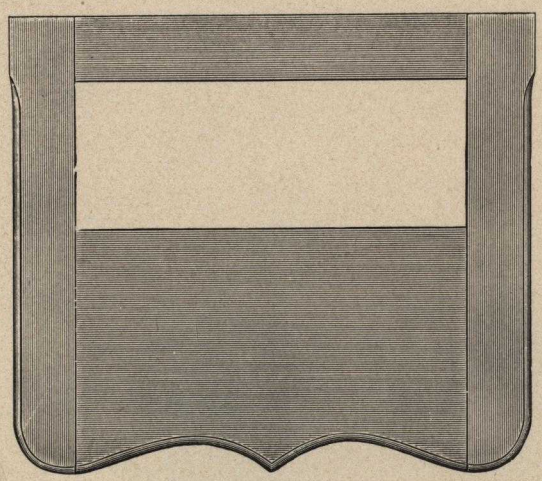
No. 406.

Plain Oak, Antique or Natural Finish.

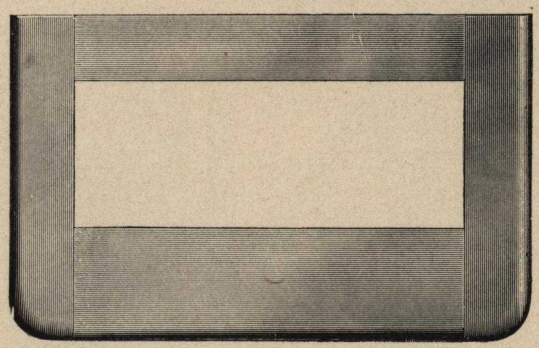
No. 405.	Tank board, as shown	Varnish finish	$ .80
		Polish finish	1.00
No. 406.	Tank board, as shown	Varnish finish	$ 1.00
		Polish finish	1.20

Add for Cherry or Quartered Oak ..... $ 0.40

Add for Walnut ..... .60



Nos. 407, 408.



No. 409.

Plain Oak, Antique or Natural finish.

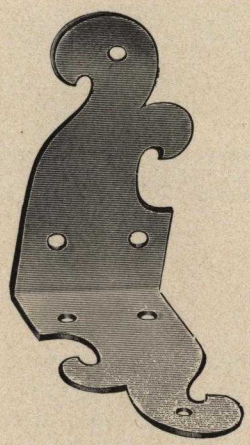
No. 407.	Tank board, as shown, including top clamps.	Varnish finish	$ 1.70
		Polish finish	2.00
No. 408.	Tank board, with strip across for tank to rest on, including top clamps	Varnish finish	$ 1.70
		Polish finish	2.00
No. 409.	Tank board, as shown, including top clamps.	Varnish finish	1.50
		Polish finish	1.70

Add for Cherry or Quartered Oak ..... $ 0.50

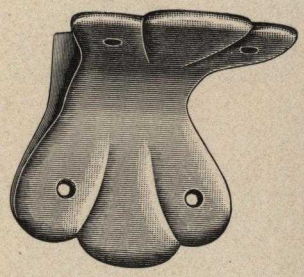
Add for Walnut ..... .80

When Ordering, Please Specify Finish of Wood and Give Plate Number.

No. 420.

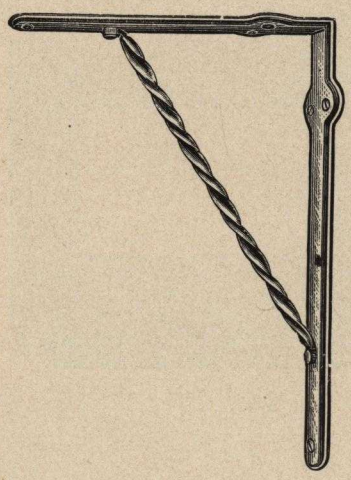


No. 421.

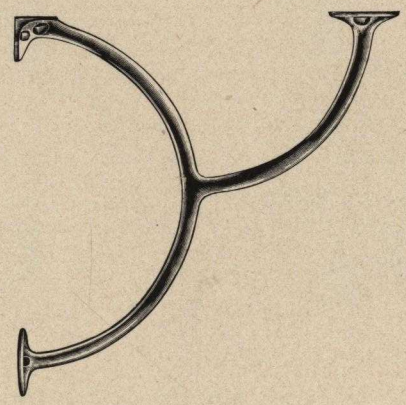


No. 422.

No. 420. Brass tank angle, nickel-plated, with screws, per pair $0.50
No. 421. Brass tank angle, nickel-plated, with screws, per pair ..... .70
No. 422. Brass tank angle, extra heavy, nickel-plated, with screws, per pair..... 2.00



Nos. 440, 441, 442.

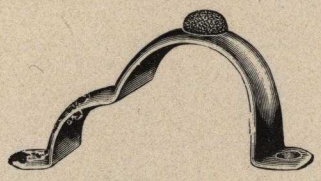


Nos. 443, 444.

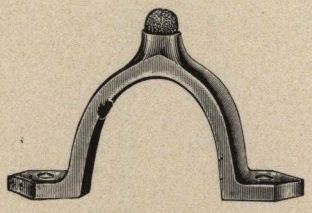
No. 445.

No. 440. Nickel-plated brackets, size 6x8, per pair..... $0.50
No. 441. Nickel-plated brackets, size 7x9, per pair..... .60
No. 442. Nickel-plated brackets, size 8x10, per pair..... .70
No. 443. Nickel-plated brass brackets, size 7x9, per pair 2.00
No. 444. Nickel-plated brass brackets, size 8x10, per pair 2.00
No. 445. Nickel-plated brass brackets, size 8x10, per pair 2.00

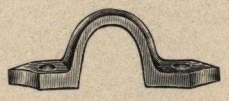
Order by Number.



No. 460.

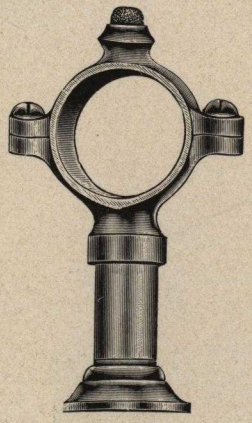


No. 461.

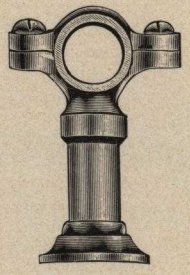


No. 462.

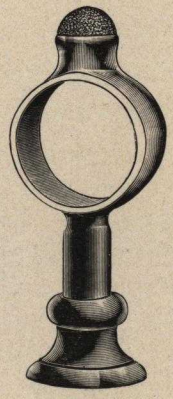
No. 460. 1¼ and ⅝ inch double bands for flush and supply pipes, nickel plated, per set $0.50
No. 461. 1¼ inch single band, for flush pipe, per set ..... .50
No. 462. ⅝ inch single band, for supply pipe, per set ..... .40



No. 463.



No. 464.



No. 465.

No. 466.

No. 463. Flush pipe extension support, brass, nickel plated $1.00
No. 464. Supply pipe extension support, brass, nickel plated ..... .70
No. 465. Flush pipe adjustable support, brass, nickel plated ..... .70
No. 466. Supply pipe adjustable support, brass, nickel plated ..... .60

Order by Number.

Nos. 501, 502.

No. 503.

Nos. 504, 505, 506.

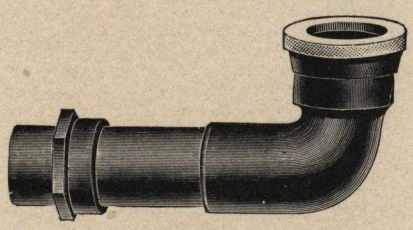
Nos. 507, 508.

No. 509.

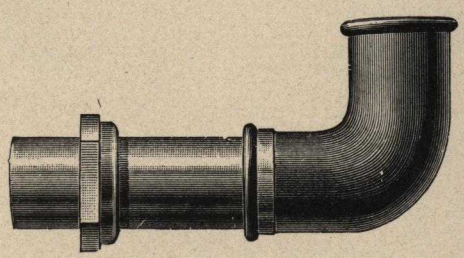
No. 501. Flush pipe, 1¼ inch diameter, 5 feet 6 inches long, 1⅞ inch offset, nickel plated..... $3.00
No. 502. Flush pipe, 1¼ inch diameter, 5 feet 6 inches long, 2¾ inch offset, nickel plated..... 3.00
No. 503. Flush pipe, 1¼ inch diameter, 5 feet 6 inches long, no offset, nickel plated 3.00
No. 504. Supply pipe, ⅝ inch diameter, 6 feet long, nickel plated 2.70
No. 505. Supply pipe, ⅝ inch diameter, 7 feet long, nickel plated 3.00
No. 506. Supply pipe, ⅜ inch iron pipe size, 7 feet long, nickel plated..... 5.00
No. 507. Supply pipe, ⅝ inch diameter, for low-down tank, nickel plated 1.00
No. 508. Supply pipe, ⅜ inch iron pipe size, for low-down tank, nickel plated..... 2.00
No. 509. Flange, nickel plated, for low-down tank supply pipe ..... .20

Add for nickel-plated compression stop-cock..... 1.50

Above prices do not include bands or supports for high-tank flush and supply pipes.



No. 523.



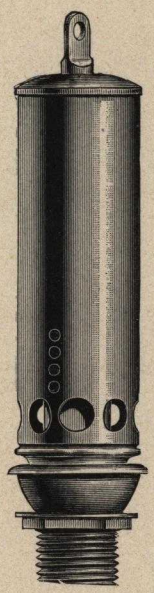
Nos. 524, 525, 526.

No. 523. Brass, nickel plated, 90-degree extension elbow, each $1.00
No. 524. 1¼ inch rubber elbow, brass pipe 4 inches long, per doz 7.00
No. 525. 1¼ inch rubber elbow, brass pipe 2 inches long, per doz..... 6.50
No. 526. Two inch rubber elbow, brass pipe 2 inches long, per doz 10.00

If with nickel-plated pipe and rings for elbow, add per doz.....$2.00

Order by Number.

Cone Valve and Trimmings.

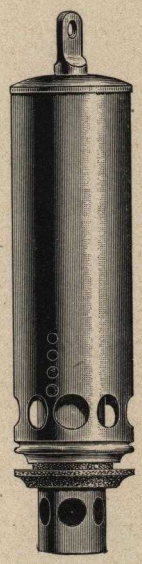


No. 551.

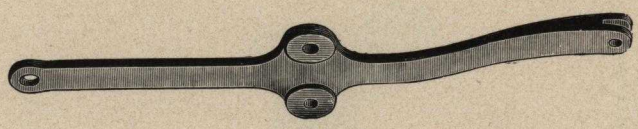
No. 554.

No. 552.

No. 553.



No. 555.

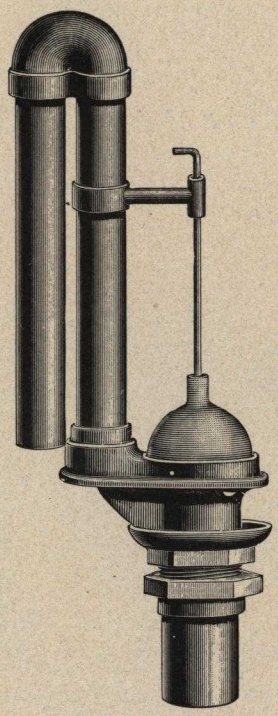


No. 556.

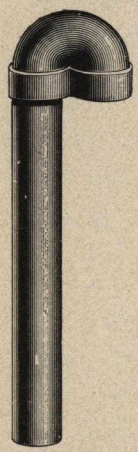
No. 551.	Cone flush valve, no coupling or tail piece	$2.00
No. 552.	Tail piece for cone valve	.40
No. 553.	Coupling ring for cone valve	.40
No. 554.	Seat for cone valve	.70
No. 555.	Plunger for cone valve	1.00
No. 556.	Lever for cone valve	.50

Order by Number.

Douglas Flush Valve and Trimmings for High Tanks.

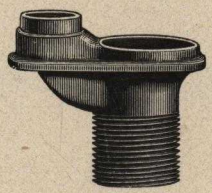


No. 610.

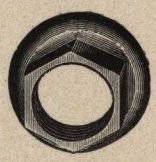


No. 611.

No. 612.



No. 613.

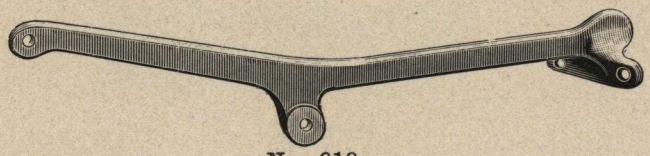


No. 614.

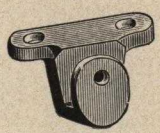
No. 615.

No. 616.

No. 617.



No. 618.



No. 619.

No. 621.

No. 622.

No. 623.

Order by Number.

PRICE LIST

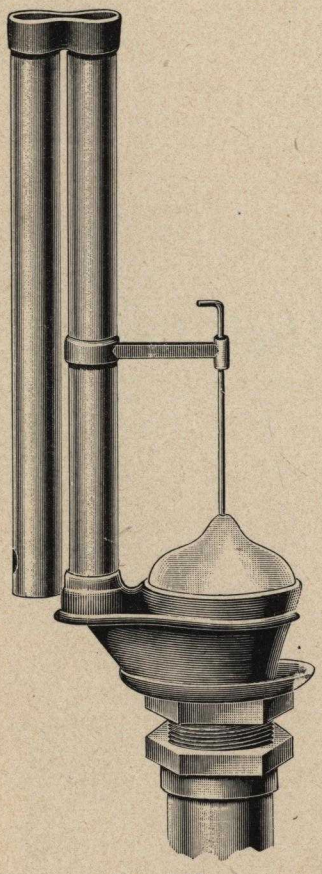
... OF ...

Douglas Flush Valve and Trimmings for High Tanks.

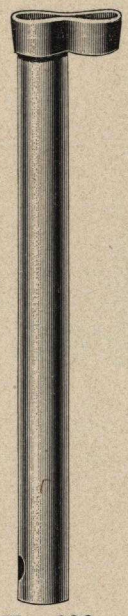
No. 610.	Valve complete, as shown	List price	$4.50
No. 611.	Overflow	" "	1.00
No. 612.	Standpipe	" "	.50
No. 613.	Valve Body	" "	2.00
No. 614.	Locknut	" "	.40
No. 615.	Tailpiece	" "	.40
No. 616.	Stem Guide	" "	.30
No. 617.	Coupling Ring	" "	.40
No. 618.	Lever	" "	.30
No. 619.	Fulcrum	" "	.15
No. 620.	Pivot for lever	" "	.10
No. 621.	Lever Wire	" "	.10
No. 622.	Ball Wire	" "	.10
No. 623.	Rubber Ball Valve	" "	.60

Order by Number.

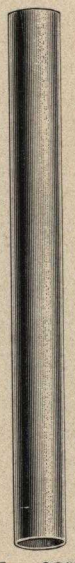
Douglas Flush Valve and Trimmings complete for "Gloria" Syphon Jet Low Down Tank.



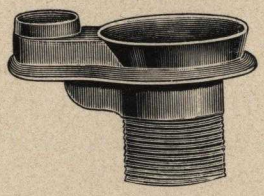
No. 625.



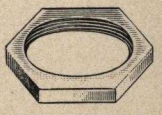
No. 626.



No. 627.

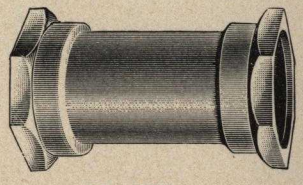


No. 628.



No. 630.

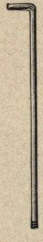
No. 629.



No. 631.

No. 637.

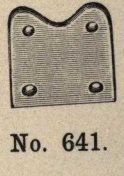
No. 632.



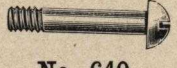
No. 634.

No. 635.

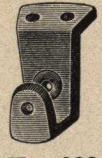
No. 636.



No. 641.

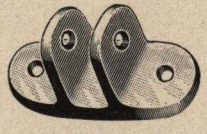


No. 640.

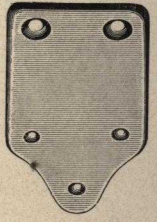


No. 633.

No. 643.



No. 639.



No. 642.

No. 638.

Order by Number.

PRICE LIST

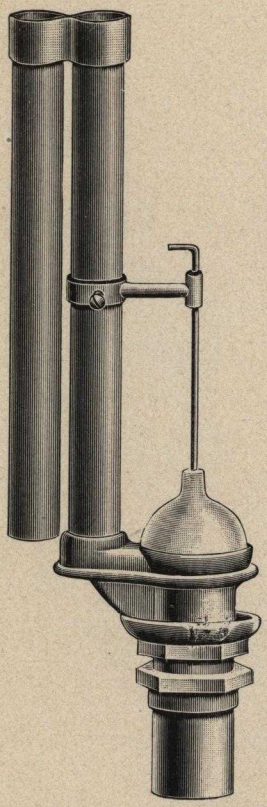
.... OF ....

Douglas Flush Valve and Trimmings complete for "Gloria" Syphon Jet Low Down Tank.

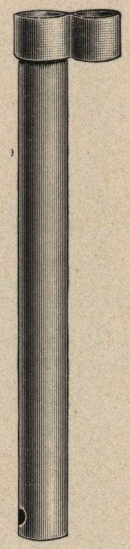
No. 625.	Valve complete, as shown	List Price	$6.50
No. 626.	Down Tube and Double Cup	" "	1.50
No. 627.	Stand Pipe	" "	.70
No. 628.	Valve Body	" "	3.00
No. 629.	Rubber Ball Valve	" "	1.20
No. 630.	Locknut	" "	.40
No. 631.	Flush Connection	" "	1.50
No. 632.	Lever	" "	.40
No. 633.	Fulcrum for Lever and Pivot	" "	.20
No. 634.	Ball Wire	" "	.10
No. 635.	Lever Wire	" "	.15
No. 636.	Lever Handle Wire	" "	.30
No. 637.	Stem Guide	" "	.40
No. 638.	Nickel-plated Lever Handle	" "	1.00
No. 639.	Fulcrum for Lever Handle	" "	.20
No. 640.	Screw for Lever Handle Fulcrum	" "	.10
No. 641.	Nickel-plated Brass Plate for Tank, per pair	" "	.20
No. 642.	Iron Plate for Tank, per pair	" "	.20
No. 643.	Nickel-plated Bumper Plate and Bumper for Tank	List price	.20

Order by Number.

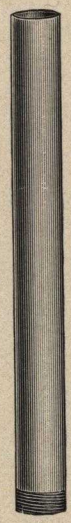
Douglas Flush Valve and Trimmings complete for "Record" Syphon Wash-Down Tank.



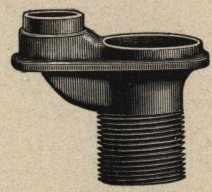
No. 661.



No. 662.



No. 663.

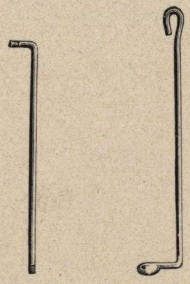


No. 664.

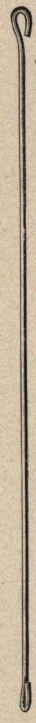
No. 666.

No. 665.

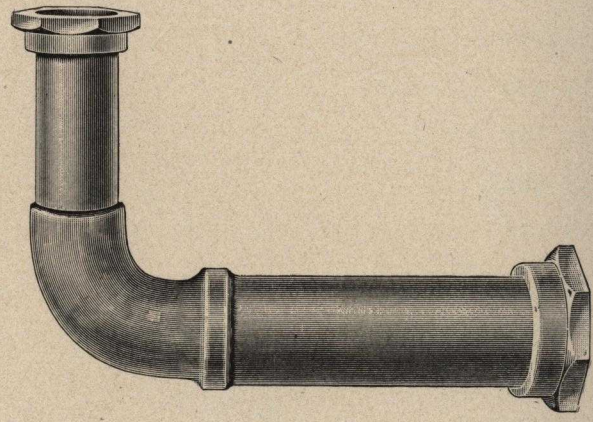
No. 667.



No. 671. No. 672.



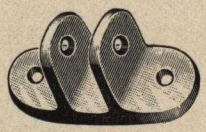
No. 673.



No. 668.

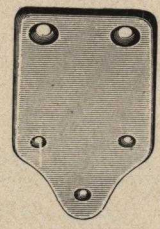
No. 669.

No. 676.

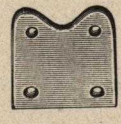


No. 675.

No. 670.



No. 678.



No. 677.

No. 679.

No. 674.

Order by Number.

PRICE LIST

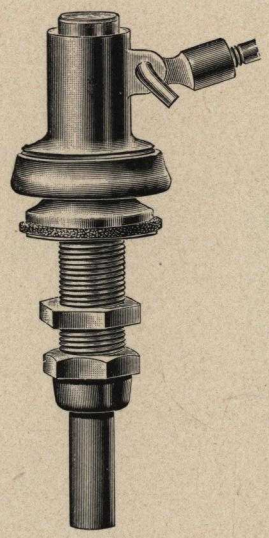
.... OF ....

Douglas Flush Valve and Trimmings for "Record" Syphon Wash-Down Tank.

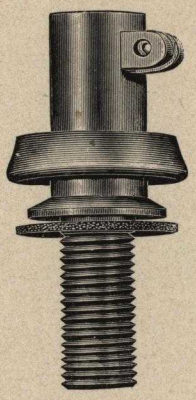
No. 661.	Valve Complete, as shown	List Price	$4.50
No. 662.	Down Tube and Double Cup	" "	1.30
No. 663.	Stand Pipe	" "	.60
No. 664.	Valve Body	" "	2.00
No. 665.	Rubber Ball Valve	" "	.60
No. 666.	Locknut	" "	.40
No. 667.	Stem Guide	" "	.30
No. 668.	Nickel Plated Elbow, complete	" "	2.00
No. 669.	Lever	" "	.40
No. 670.	Fulcrum for Lever and Pivot	" "	.20
No. 671.	Ball Wire	" "	.10
No. 672.	Lever Wire	" "	.10
No. 673.	Lever Handle Wire	" "	.30
No. 674.	Nickel-plated Lever Handle	" "	.50
No. 675.	Fulcrum for Lever Handle	" "	.20
No. 676.	Screw for Lever Handle Fulcrum	" "	.10
No. 677.	Nickel-plated Brass Plate for Tank, per pair	" "	.20
No. 678.	Iron Plate for Tank, per pair	" "	.20
No. 679.	Nickel-plated Bumper Plate and Bumper for Tank	" "	.20

Order by Number.

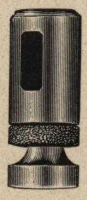
Douglas Bottom Supply Ballcock and Trimmings for High Tanks.



No. 651.



No. 652.



No. 653.

No. 654.

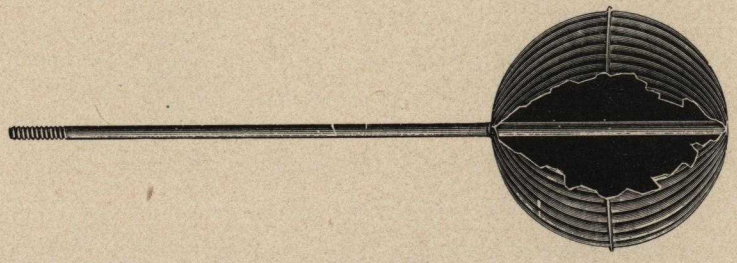
No. 656.

No. 657.

No. 655.

No. 658.

No. 659.



No. 660.

Order by Number.

PRICE LIST

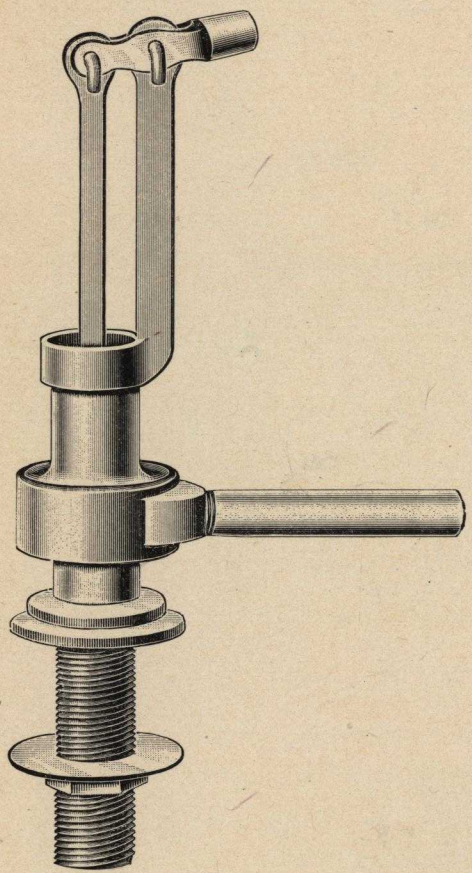
.... OF ....

Douglas Bottom Supply Ballcock and Trimmings for High Tank.

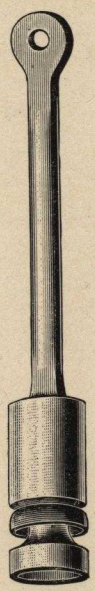
No. 651.	Ball-cock, complete, without float	List Price	$2.00
No. 652.	Body	" "	1.50
No. 653.	Plunger	" "	.50
No. 654.	Coupling and Tailpiece	" "	.30
No. 655.	Locknut	" "	.20
No. 656.	Rubber Washer	" "	.10
No. 657.	Brass Washer	" "	.10
No. 658.	Fulcrum	" "	.30
No. 659.	Screw for Fulcrum	" "	10
No. 660.	Float and Stem, 6-inch	" "	.70

Order by Number.

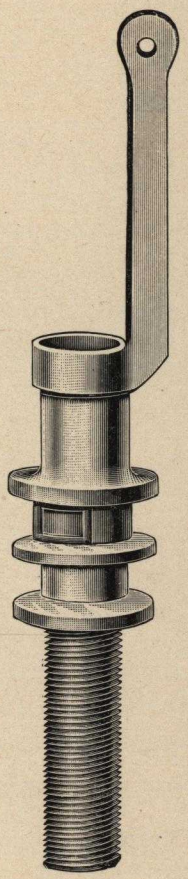
Douglas Ballcock and Trimmings for Low Down Tank.



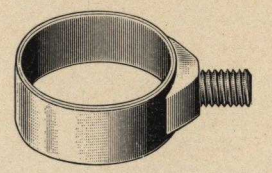
No. 680.



No. 682.

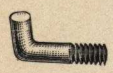


No. 681.

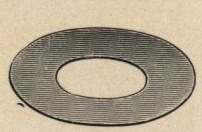


No. 683.

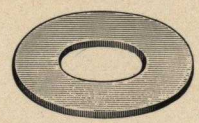
No. 684.



No. 685.

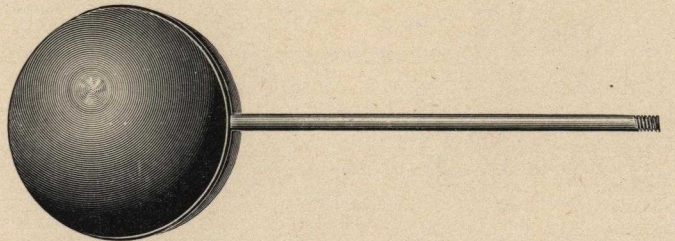


No. 686.



No. 687.

No. 688.



No. 689.

Order by Number.

PRICE LIST

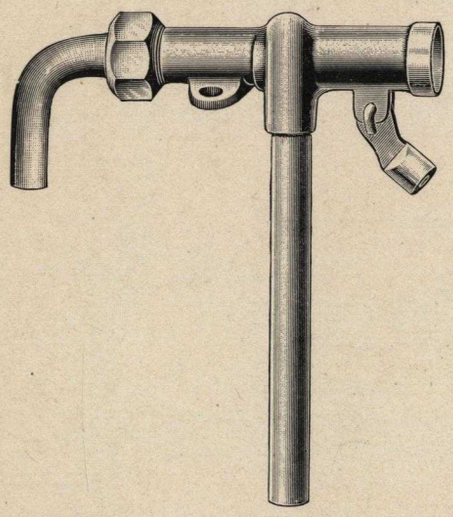
.... OF ....

Douglas Ballcock and Trimmings for Low Down Tank.

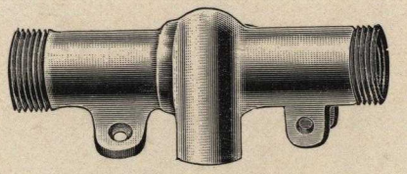
No. 680.	Ballcock complete, without float	List Price	$3.00
No. 681.	Ballcock Body	" "	2.00
No. 682.	Plunger	" "	.80
No. 683.	Refill Attachment	" "	.40
No. 684.	Fulcrum	" "	.50
No. 685.	Screws for Fulcrum	" "	.15
No. 686.	Rubber Washer	" "	.10
No. 687.	Brass Washer	" "	.10
No. 688.	Locknut	" "	.20
No. 689.	Low Down Float and Stem	" "	.70

Order by Number.

Douglas Top Supply Ballcock and Trimmings for High Tanks.

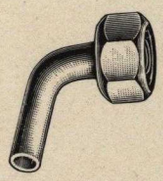


No. 701.



No. 702.

No. 704.

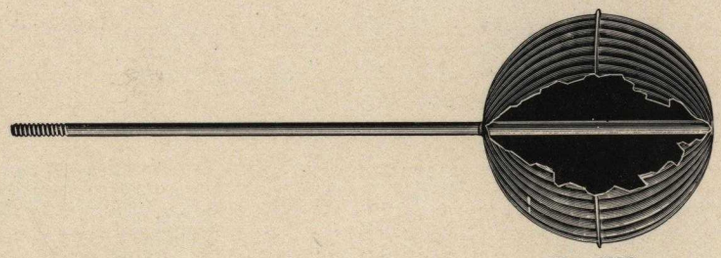


No. 706.

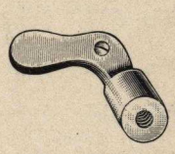
No. 703.

No. 708.

No. 705.



No. 709.



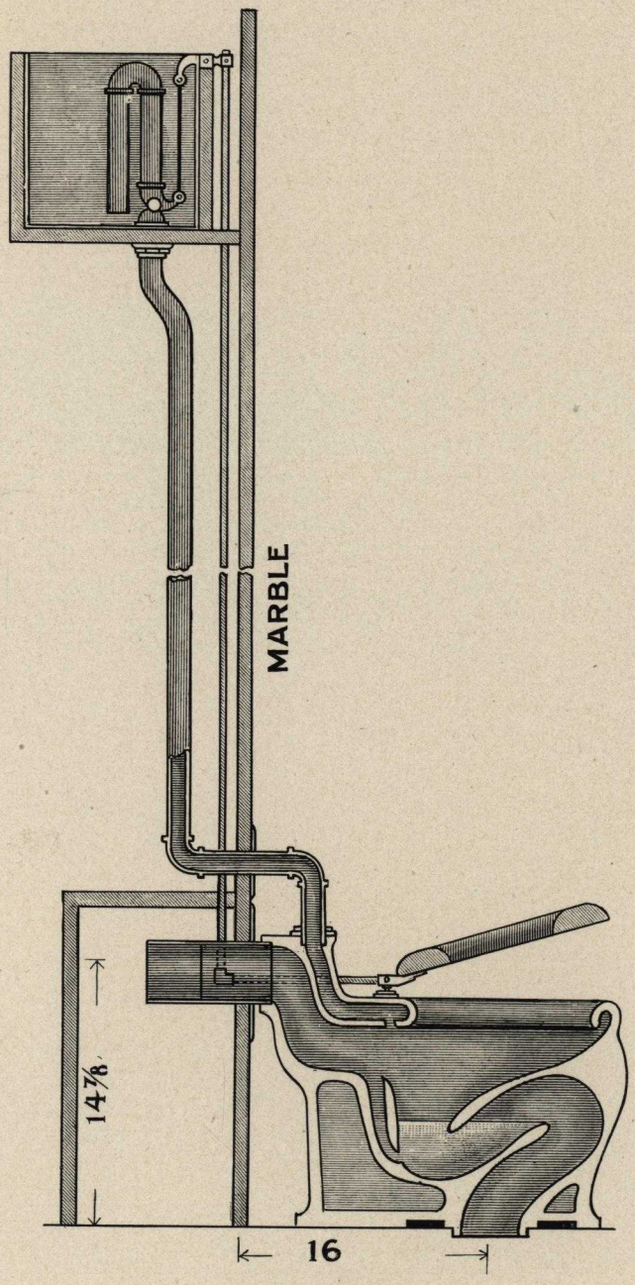
No. 707.

No. 701.	Ballcock Complete, without Float	List Price	$2.00
No. 702.	Ballcock Body	" "	1.20
No. 703.	Cap	" "	.10
No. 704.	Hush Pipe	" "	.20
No. 705.	Plunger	" "	.50
No. 706.	Coupling and Tailpiece	" "	.40
No. 707.	Fulcrum	" "	.30
No. 708.	Screw for Fulcrum	" "	.10
No. 709.	Float and Stem, 6 inch	" "	.70

Order by Number.

"Cornell, Jr." Automatic Seat Action Combination.

Sectional View Showing Tank and Pipes Behind Partition.



This bowl is 13 inches high, for Children's use.

PLATE 174½.

Plate 174½ includes No. 210 plain tank with seat action trimmings complete, No. 333 seat action seat, Quartered Oak or Cherry, with seat action trimmings; nickel-plated brass double offset connection and wall flange, brass flush pipe; "Cornell, Jr.," *ventilated syphon jet wash-down* bowl made *extra strong* of **"DOUGLAS" vitreous ware,** with nickel-plated brass vent connection and wall flange.

Price as Described $40.00.

Add for floor flange, bolts and rubber gasket..... $1.00

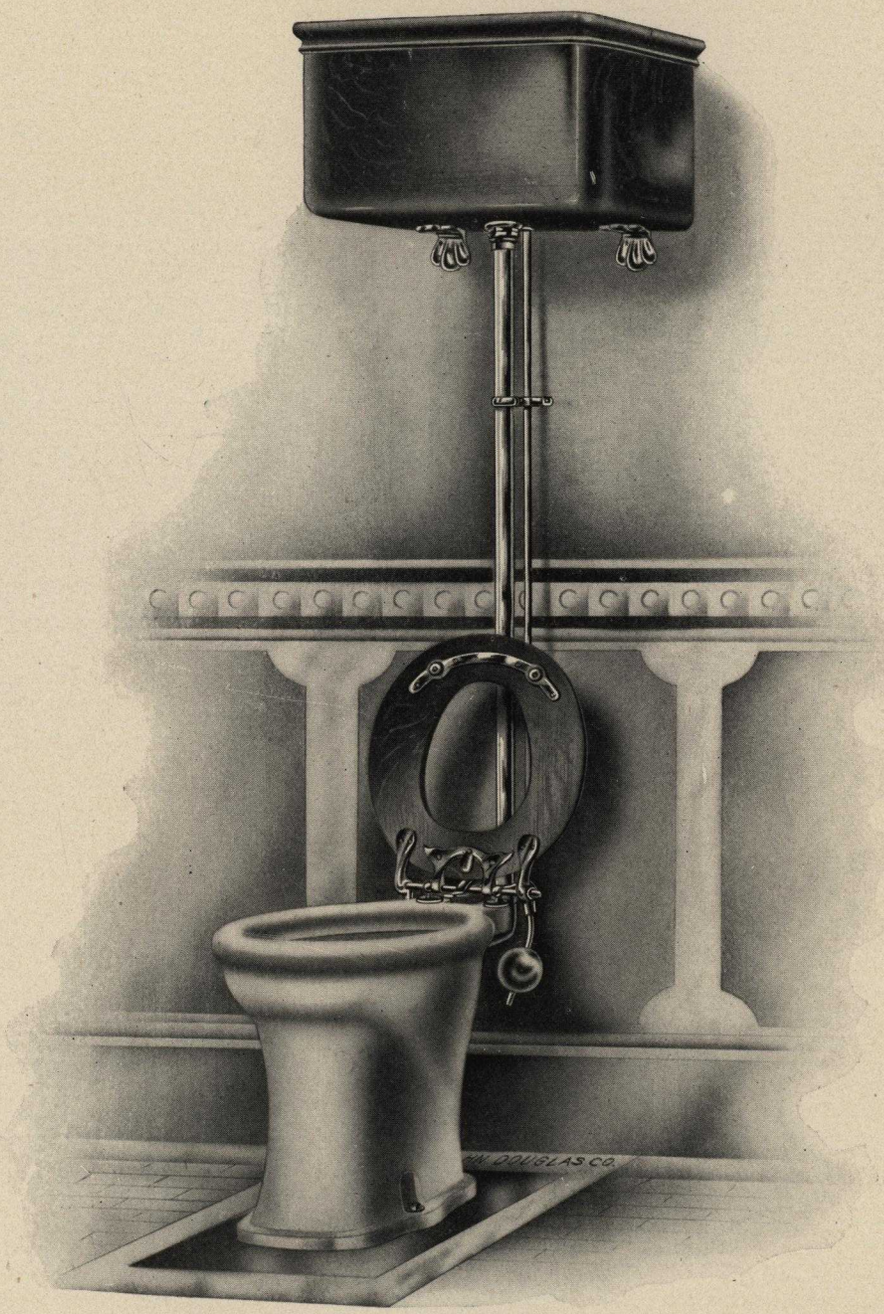
Roughing in Measurements.—Outlet of bowl 16 inches from finished wall to center. From floor to center of ventilating flue 14 ⅞ inches.

When Ordering, Please Specify Finish of Seat and give Plate Number.

Extra Heavy Ware Closets.

"Samson" Combination.

With Seat Action Trimmings and Weighted Seat.



The seat swings back against the flush pipe when closet is not in use. It is strongly reinforced. The entire fixture is designed for use in asylums, infirmaries and like institutions. The bowl is made in ***extra heavy ware, double thickness.***

These trimmings can be placed on any other closet bowl.

PLATE 161.

Plate 161 includes No. 219 tank with seat action trimmings, No. 422 nickel-plated brass clover leaf angle brackets and iron top clamps, nickel-plated flush pipe with special extension holders, No. 333 special seat action seat with nickel-plated brass reinforcement and two brass weights, No. 523 nickel-plated brass extension elbow, "Samson" **EXTRA HEAVY** syphon wash-down bowl, **"CINTO" WARE.**

Woodwork Quartered Oak, Natural or Antique finish, and Cherry light or dark finish.

Price as Described $50.00.

Add for floor flange bolts and rubber gasket..... $1.00
If with iron weights instead of brass, deduct..... 3.00

Roughing in Measurement.—Outlet of bowl 16 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

One Stall Urinal.

"Torrent" Syphon Jet Urinal Combination.

NOTE — Measurement from center of inlet connection to center of outlet connection 2 feet 7 inches.

When ordering, please specify finish of wood and give plate number.

PLATE 191.

Plate 191 includes No. 246 8x10x10 automatic tank, No. 420 nickel-plated brass angles and iron top clamps, nickel-plated one-inch flush pipe, nickel-plated brass offset inlet connection, nickel-plated brass offset outlet connection, "Torrent" syphon jet urinal, **VITREOUS WARE.**

Woodwork of Tank Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

Price as Described $32.00.

Price does not include marble or angle brackets.

Two Stall Urinal.

"Torrent" Syphon Jet Urinal Combination.

NOTE—Measurement from center of inlet connection to center of outlet connection 2 feet 7 inches.

When ordering, please specify finish of wood and give plate number.

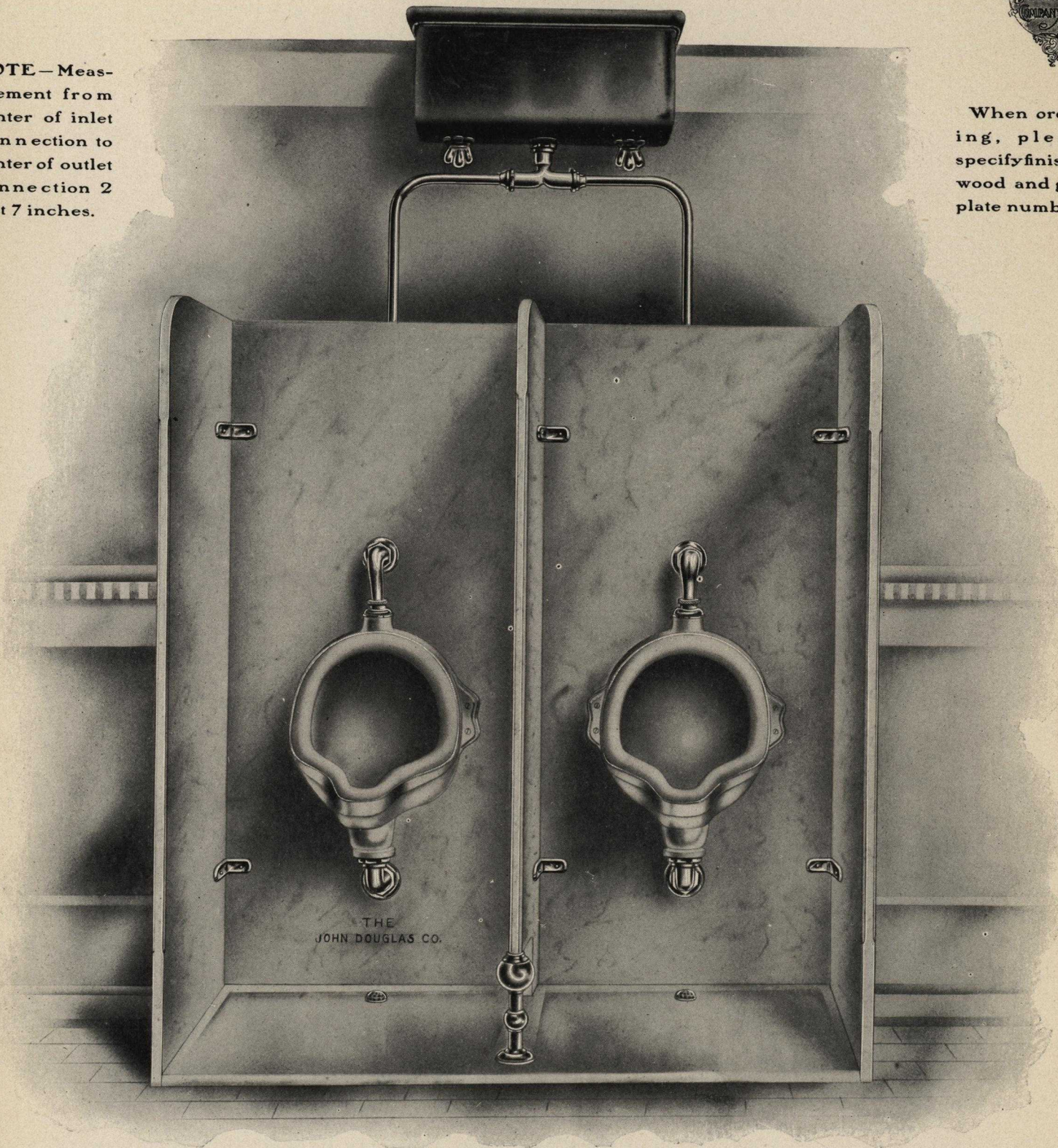


PLATE 192.

Plate 192 includes No. 247 18x8x10 automatic tank, No. 422 nickel-plated brass angle brackets and iron top clamps, nickel-plated brass two-way distributing piece with branching flush pipes, two nickel-plated brass offset inlet connections, two nickel-plated brass offset outlet connections, two "Torrent" syphon jet urinals, **VITREOUS WARE.**

Woodwork of Tank Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

Price as described $60.00.

Price does not include marble supports or angle brackets for marble.

Three Stall Urinal.

For descriptive matter and Prices see other side.

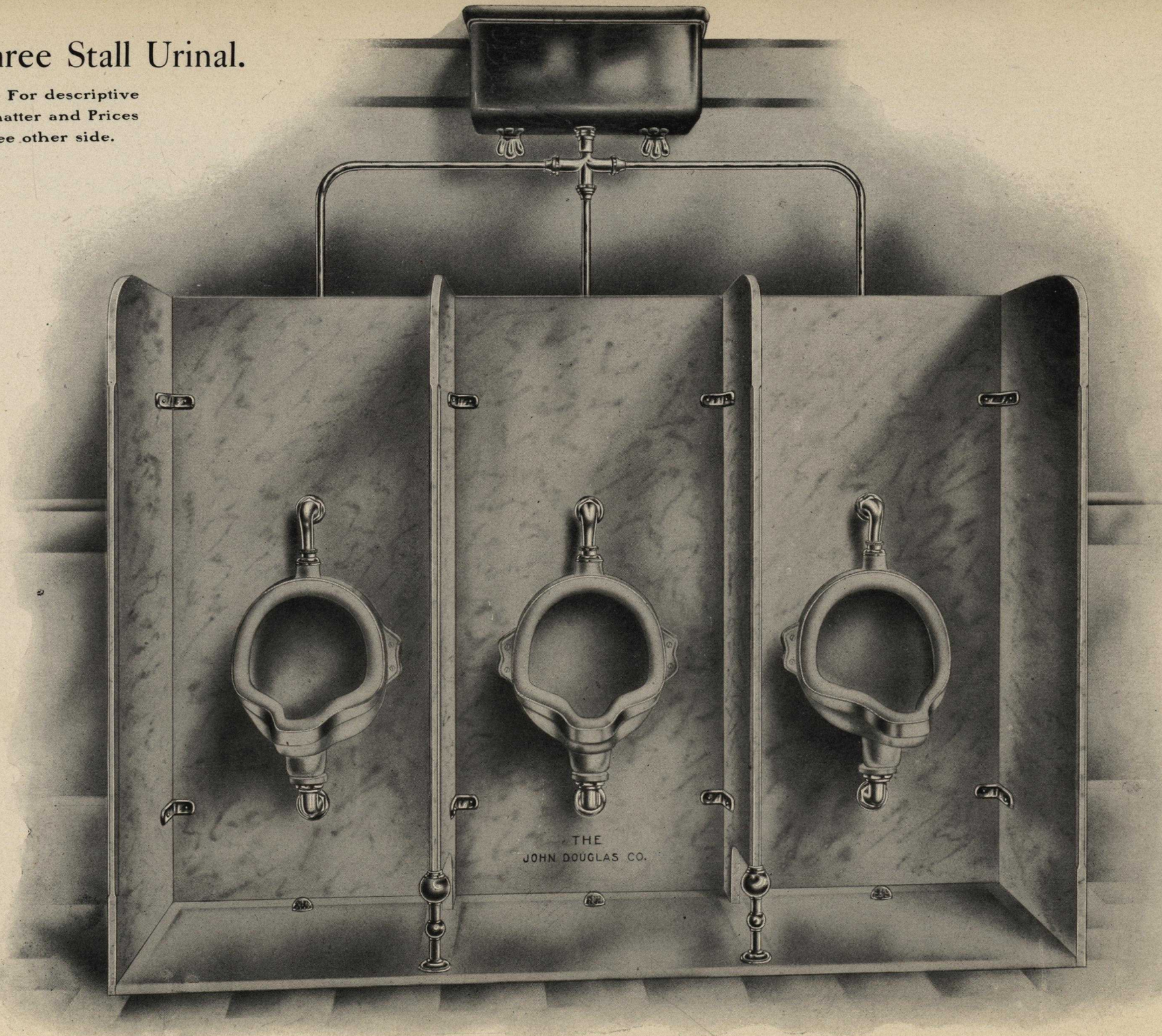


PLATE 193.

The John Douglas Company

Three Stall Urinal.

"Torrent" Syphon Jet Urinal Combination.

Plate 193 includes No. 248 19x11x11 automatic tank, No. 422 nickel-plated brass clover leaf angle brackets and iron top clamps, nickel-plated three-way distributing piece, with two branching flush pipes and one straight flush pipe, three nickel-plated brass offset inlet connections, three nickel-plated brass offset outlet connections, three "Torrent" syphon jet urinals, **VITREOUS WARE.**

Woodwork of Tank Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

Price as Described $87.50.

Price does not include marble supports or angle brackets for marble.

NOTE.—Measurement from center of inlet connection to center of outlet connection 2 feet 7 inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Excelsis, Jr." Low Down Combination.

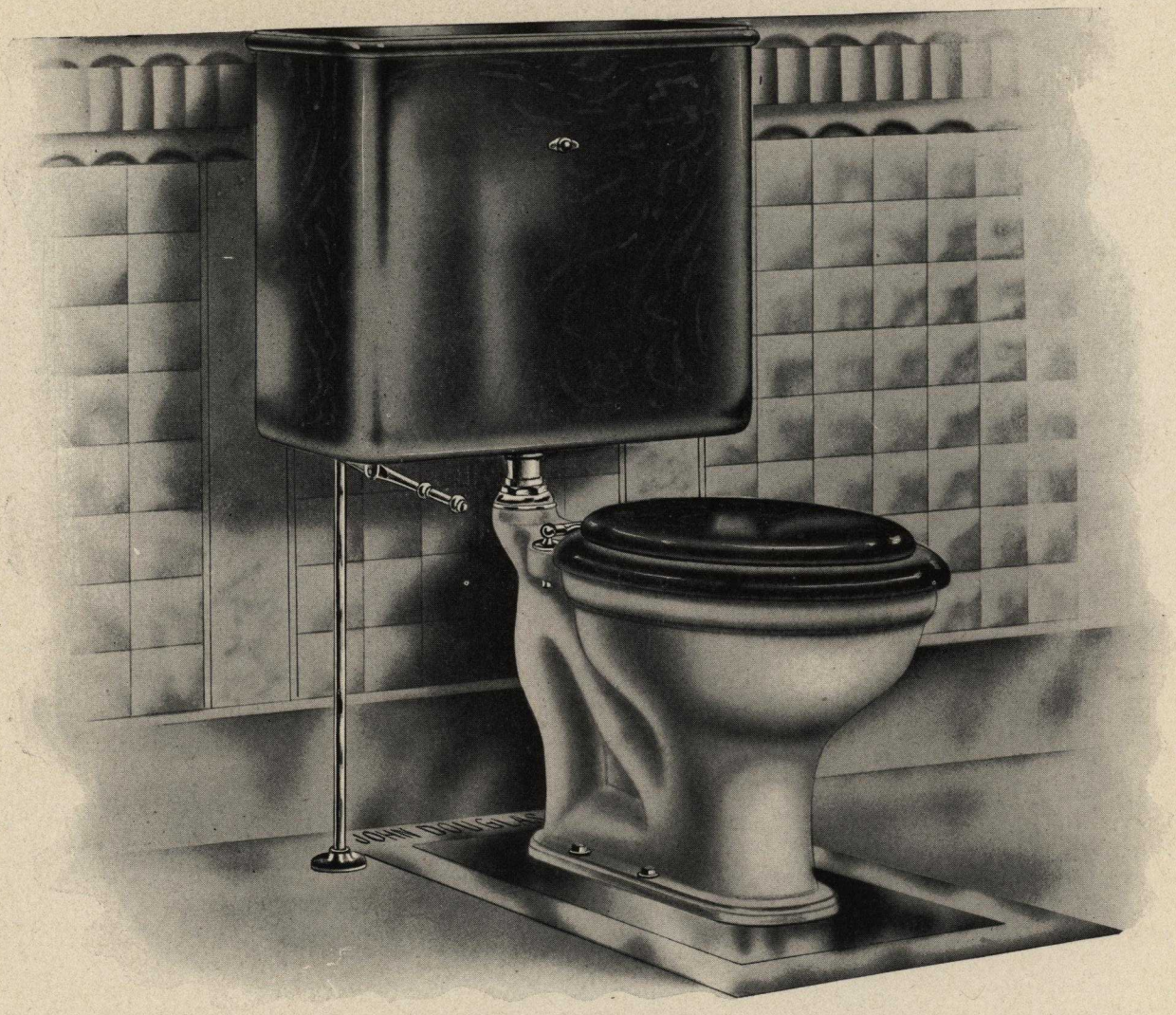


PLATE 122.

Plate 122 includes round cornered low-down tank with flush connection and supply pipe; No. 334 seat and lid with child's hole; "Excelsis, Jr.," syphon jet-bowl, 13 inches high, **"DOUGLAS" vitreous ware.**

Woodwork, Quartered Oak, natural or antique finish and Cherry, light or dark Cherry.

Price as Described $35.00.

Add for floor flange, bolts and rubber gasket....$1.00 Add for Walnut woodwork.....$1.50

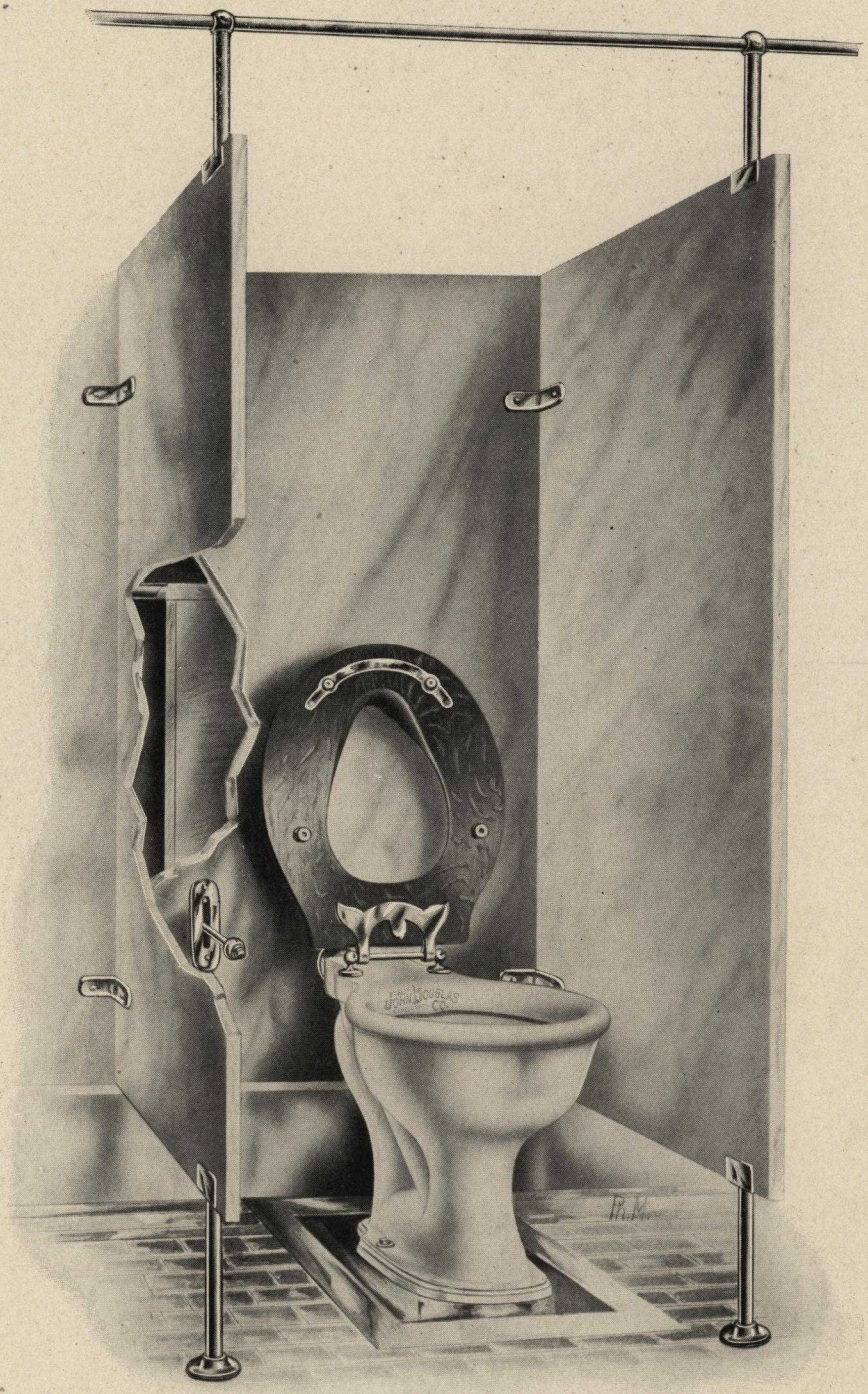
This Bowl is made 13 inches high, for children's use.

Roughing in Measurement.—Outlet of bowl 11½ inches from finished wall to center.

When Ordering, Please Specify Finish of Seat and give Plate Number.

"Capitol" Low Down Combination.

Tank Behind Partition.



NOTE—This fixture can also be furnished with either "Royal" or "Gloria" tank in front of marble or finished wall

PLATE 146.

Plate 146 includes plain low down tank with supply pipe, nickel-plated brass elbow with wall flange, special extended lever handle with fulcrum and wall plate, No. 335 *Saddle hole* seat, no lid, quartered oak or cherry, reinforced back and front, "Douglas" vitreous china plain "Capitol" syphon jet bowl *with back flush.*

PRICE AS DESCRIBED..... .....**$40.00**

Add for floor flange, bolts and rubber gasket $1.00

Add for nickel-plated stop-cock..... .... 1 00

Add for *extra heavy ware* syphon jet bowl. 8.50

Roughing in Measurement.—Outlet of bowl 11½ inches from finished wall to center.

When Ordering, Please Specify Finish of Seat and give Plate Number.

"Capitol" Combination.

Tank Behind Partition.

For sectional view see next page.

PLATE 147.

Plate 147 includes No. 211 plain tank with angles and iron clamps, behind partition, operating with lever handle in front of marble, brass flush pipe, nickel-plated brass extra long elbow with wall flange, No. 333 seat, no lid, quartered oak or cherry, plain "Capitol" syphon jet bowl, with back spud, **"DOUGLAS" vitreous ware.**

PRICE AS DESCRIBED..... **$35.00**

Price does not include Marble or Brass Connections for Marble.

Roughing in Measurements.—Outlet of bowl 12 inches from finished wall to center. From floor to center of elbow 13⅞ inches.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Sectional View of "Capitol" Combination

Showing Tank Behind Partition.

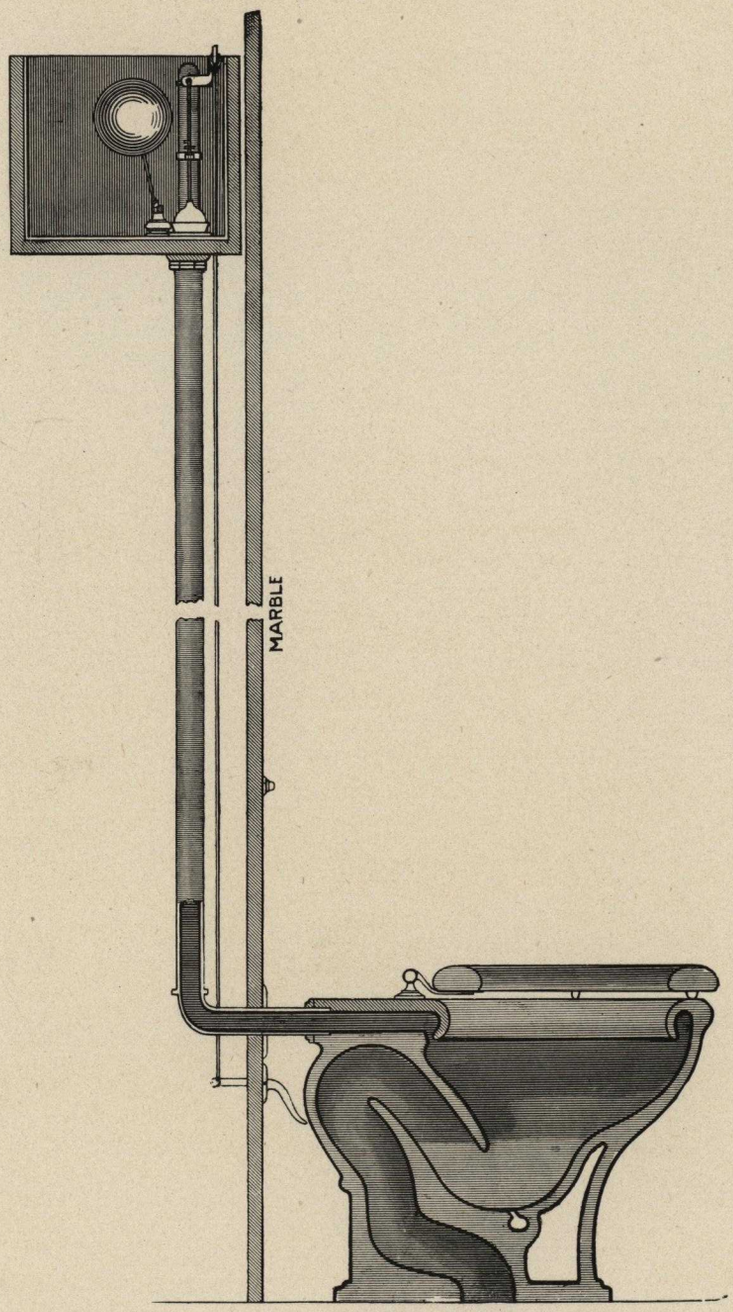


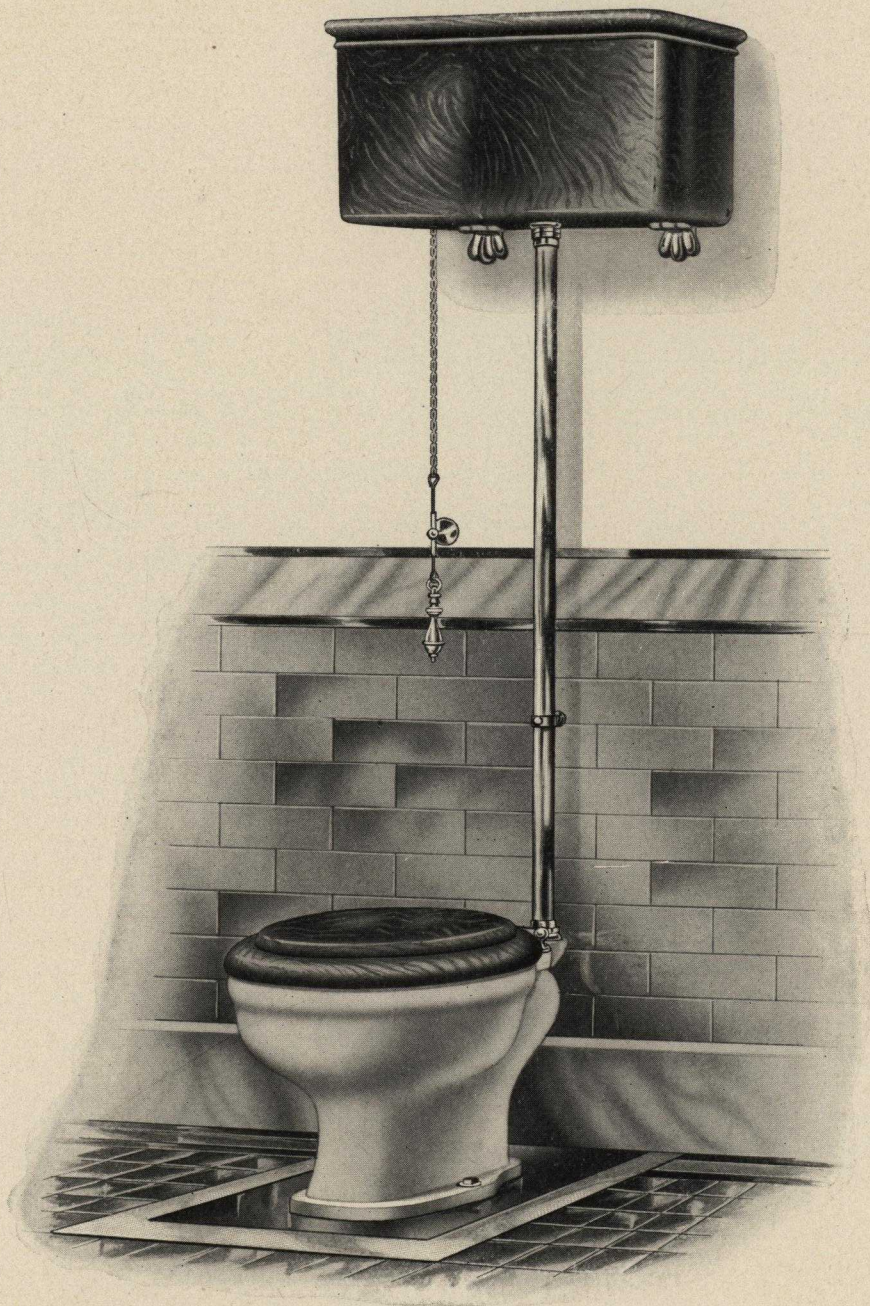
PLATE 147.

This combination has been especially designed for use in office buildings. In such buildings a fixture is desired where the working parts are concealed as much as possible. We call attention to the ease with which the fixture can be operated by means of the curved lever handle, which will not get out of order. We call the attention of architects, superintendents and owners of such buildings to the merits of this fixture.

For price see other page.

Extra Heavy Ware Closets.

"Excelsis, Jr." Combination.



This bowl is 13 inches high.

PLATE 178.

Plate 178 includes No. 220 19x11x11 "Douglas" tank; No. 422 nickel-plated heavy angles and iron top clamps; nickel-plated flush pipe and extension holder and coupling ring and flange; No. 334 seat, and lid; "Excelsis, Jr." *extra heavy* syphon jet bowl, **"Cinto" ware.**

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

Price as Described $43.00.

Add for floor flange, bolts or rubber gasket	$1.00
Add for nickel-plated supply pipe and holder	2.50
Add for Walnut woodwork	1 50

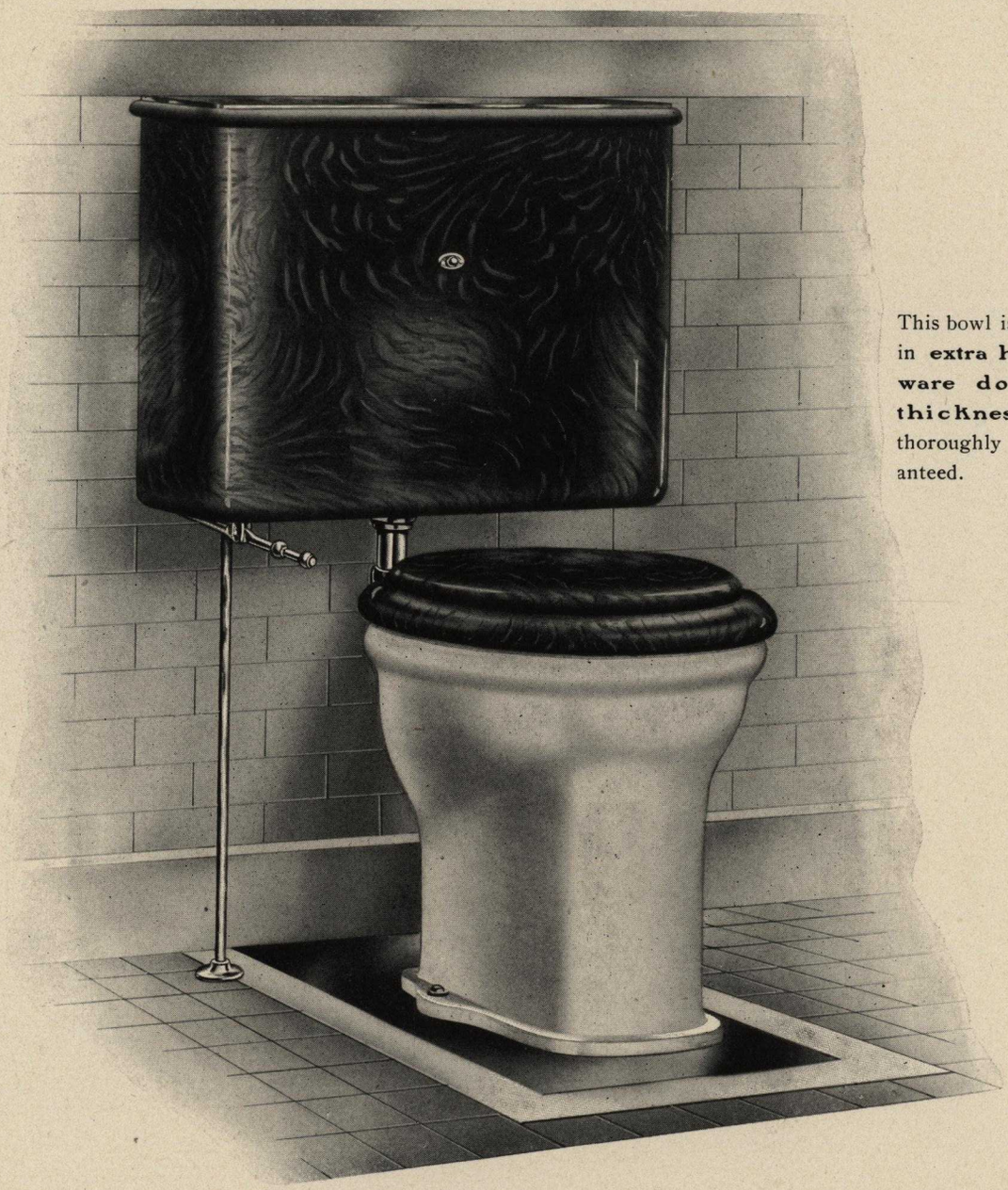
Add for Automatic Seat Action Trimmings, $7.50.

Roughing in Measurement.—Outlet of bowl 8 inches from finished wall to center.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

Extra Heavy Ware Closets.

"Samson" Low Down Combination.



This bowl is made in **extra heavy ware double thickness** and thoroughly guaranteed.

PLATE 157.

Plate 157 includes round cornered "Gloria" low down tank with 2 inch elbow and supply pipe; No. 333 seat and lid; "Samson" *extra heavy syphon jet washdown bowl,* **"Cinto" Ware.**

Woodwork Quartered Oak, Natural or Antique finish, and Cherry, light or dark finish.

Price as described $38.00.

Add for floor flange, bolts and rubber gasket	$1.00
Add for nickel-plated stop-cock	1.00
Add for golden oak finish	1.50
Add for walnut woodwork	1.50

Roughing in Measurements.—Outlet of bowl 15 inches from finished wall to center. Supply pipe 3 inches from back of tank to center and 7⅜ inches to left of center line of closet.

When Ordering, Please Specify Finish of Wood and Give Plate Number.

"Sterling" Low Down Combination.

PLATE 117.

Plate 117 includes recess low down tank with flush elbow and supply pipe, special seat and lid with cast hinges, "Sterling" syphon jet washdown bowl with deep seal, of **"DOUGLAS" vitreous ware.**

Woodwork Quartered Oak, Natural or Antique finish, and Cherry light or dark finish.

PRICES AS DESCRIBED..... **$28.50**

Add for floor flange, bolts and rubber gasket...$1.00
Add for Golden Oak finish..... 1.50
Add for Walnut wood.....$1.50
Add for nickel-plated stop cock..... 1.00

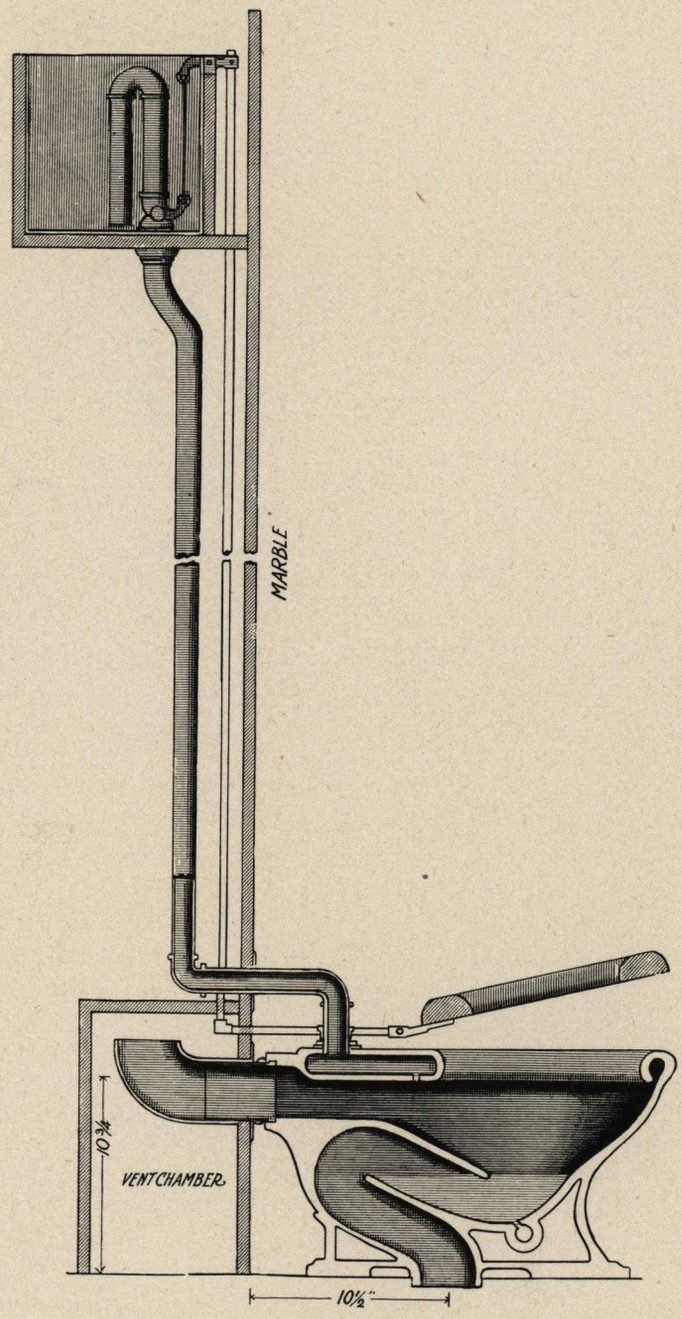
Roughing in Measurements.—Outlet of bowl 14½ inches from finished wall to center. Supply pipe 4 inches from wall to center and 6⅝ inches to left of center line of closet.

This bowl holds a very large body of water. The seat is much deeper than in a regular syphon jet washdown closet.

When Ordering, Please Specify Finish of Seat and give Plate Number.

"Harvard, Jr." Automatic Seat Action Combination.

Sectional View Showing Tank and Pipes Behind Partition.



This bowl is 13 inches high, for Children's use.

PLATE 169.

Plate 169 includes No. 211 plain tank, with seat action trimmings complete; No. 333 seat, quartered oak or cherry, with seat action trimmings; nickel-plated brass double offset connection and flange; brass flush pipe; "Harvard, Jr." *ventilated* syphon jet bowl, **"DOUGLAS" vitreous ware,** with nickel-plated brass vent connection and wall flange.

Price as Described $50.00.

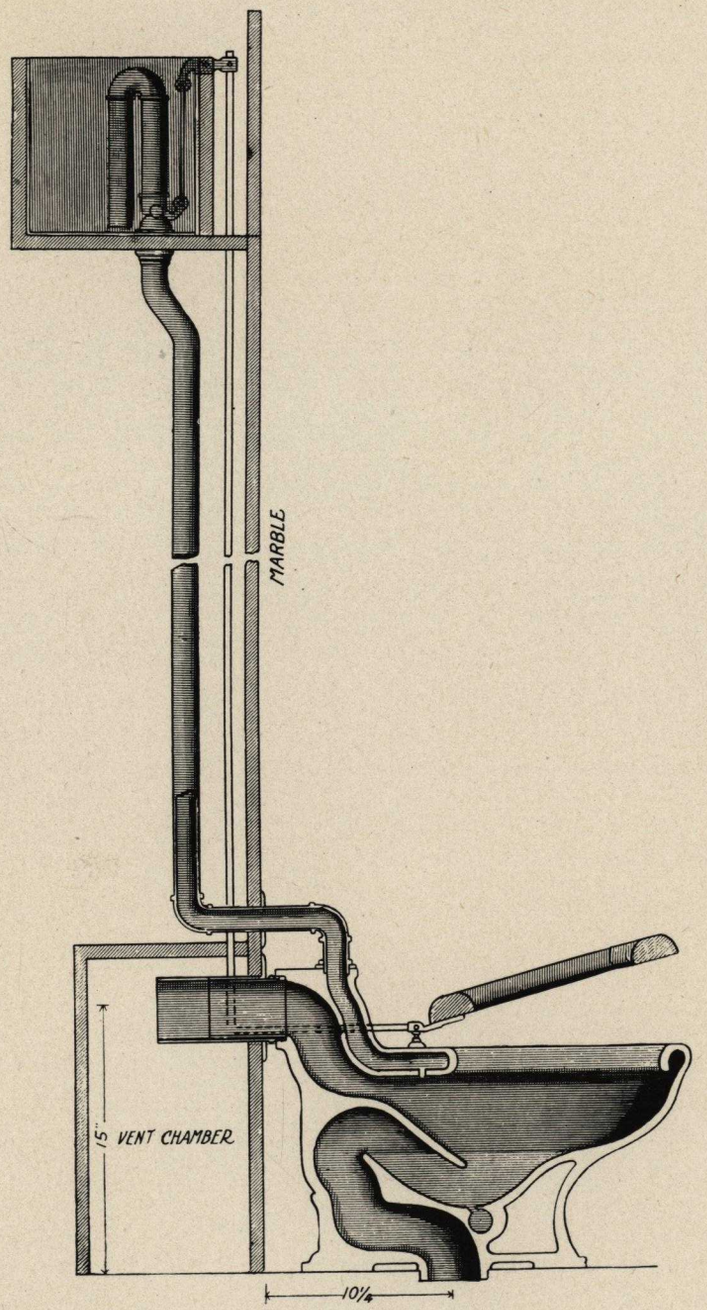
Add for floor flange, bolts and rubber gasket..... $1.00

Roughing in Measurements.—Outlet of bowl 10½ inches from finished wall to center. From center of ventilating flue to floor 10¾ inches.

When Ordering, Please Specify Finish of Seat and give Plate Number.

"Yale, Jr." Automatic Seat Action Combination.

Sectional View Showing Tank and Pipes Behind Partition.



This bowl is 13 inches high, for Children's use.

PLATE 170½.

Plate 170½ includes No. 211 tank, with seat action trimmings complete; No. 333 seat, Quartered Oak or Cherry, with seat action trimmings; nickel-plated double offset connection and wall flange; brass flush pipe; "Yale, Jr.," ventilated syphon jet bowl, **"DOUGLAS" vitreous ware,** with nickel-plated brass vent connection and wall flange.

Price as Described $57.25.

Add for floor flange, bolts and rubber gasket..... $1.00

Roughing in Measurements.– Outlet of bowl 10¼ inches from finished wall to center. From center of ventilating flue to floor 15 inches.

When Ordering, Please Specify Finish of Seat and give Plate Number.